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SEP 13 1938
U. S. Department of Agriculture

P-W's New Mammoth Tulips

No. 1 Collection Offer — Two each of the six varieties on this page. A Dazzling Dozen.

All postpaid for.... $1.00
(Regular Value $1.50)

1. ADVANCE
2. LAVENDER QUEEN
3. SCARLET GLORY
4. FANCY
5. HAUTIAN
6. MOTHER'S DAY

P-W's FALL BULBS and PLANTS

PORTER-WALTON CO., Salt Lake City, Utah

Big 4 GROUP OF MAMMOTH TULIPS

Last Word in Giant May-flowering Hybrids

Big 4
Offer No. 2-A

2 bulbs each of the four marvelous Tulips shown on this page.
1. Eclipse 3. Aviator Hawkes
2. Dillenburg 4. Alaska
8 bulbs in all (regular value 72c, see pages 4-6), postpaid

50c

Big 4
Offer No. 2

Half dozen bulbs each of the 4 varieties on this page, 24 bulbs in all (regular value $2.00) postpaid

$1.25

You take no Chances. For More than 30 Years of Fair Dealing and the Largest Source of Supply in the Mountain States Backs Every Order from us.

SAFE DELIVERY
and
SATISFACTORY
RESULTS
GUARANTEED

You are as near to us as your Post Office or Express Station. All Delivery Charges are prepaid by us unless otherwise specified. This service makes us your next door neighbor.

BULBS EASY TO GROW

Success Is Sure With P.-W.'s Selected Stock

For Outside Planting

The Time to Plant: First of all the fact should be emphasized that the **Autumn Months** and not **Spring** is the proper time to plant Hycacinths, Tulips, Narcissus, Daffodils, Crocus and other spring flowering bulbs and hardy perennial plants. Most of the varieties described in this list are ready for delivery the latter part of September or early October and should be planted as soon as convenient after that time, but surely before the ground freezes. "Lily of the Valley" and some of the Hardy Lilies are not ready until November or December; should there be danger of the ground freezing before that time, cover the space to be planted with leaves or straw and the bulbs can then be planted at your convenience after arrival.

Kind of Soil: Any good, moderately rich, well drained soil is suitable for most bulbs: avoid heavy and boggy soils as poor drainage is fatal. In a stiff clay formation, supply a small quantity of sand or coal ashes at the base of each bulb and enrich soil with bone meal, "Plant Life" or very well rotted manure, but do not use fresh stable manure under any conditions.

Proper Depth: Depends upon the size of the bulbs. A good rule is to place each bulb from one and one-half times to twice its own thickness below the surface of the ground. In districts of extremely cold temperature it is advisable to mulch the beds with leaves or straw during the severe weather, but care should be taken to remove the covering upon the approach of spring. In Salt Lake and equally mild climates no such protection is necessary.

Distance Apart varies with the variety from 2 to 3 in. for Crocus to 12 to 18 in. for Lilies. The proper space is indicated under the respective headings in this list.

For Indoor Planting

When the bulbs arrive in the fall place them directly into the pots or containers in which you wish them to bloom, using for this purpose a light loamy rich soil: setting them from two to four inches apart and just deep enough to cover the top of the bulb. Do not make the mistake of filling the pot or container too full so as not to allow margin for watering. After planted, water thoroughly and put them away in some cool, dark room, for at least six weeks before bringing any of them to the living room. The only attention necessary when in the dark is to see that they are kept moist. You can regulate the time of blooming and secure a continuous succession by bringing them to the living room at regular intervals during the winter. Be sure to keep them well watered after bringing them to the light and heat.

Instead of putting the planted bulbs in a dark, cool room in the inside many prefer to dig a trench in some corner of the gardens, covering pots and all about six inches deep, being careful to provide a thin layer of ashes at bottom to prevent earth worms. By raking a few leaves over the top to prevent the ground from freezing, the pots can be lifted anytime desired during the winter and brought into bloom in the living room in a very short time.

Water Culture: Large size Hyacinths, Chinese Lilies, Paper White and Soleil d'Or Narcissus can be easily grown in water glasses and bowls. By successive planting continuous bloom from November till March can be had. It's mighty interesting to watch their development.

CAUTION—Don't plant bulbs in new pots without first soaking the pots a few days in water.

MAKE A WINTER WINDOW GARDEN

Indoors—Right in Your Own Home—Grow Bulbs for Winter Enjoyment

Here is how you can enjoy a real colorful window or conservatory flower garden during this winter with no trouble and a slight expense for materials.

Even the "Apartment House Dweller" Can Do This

What to Do

Use Prepared Bulb Fibre

And no need of ugly pots either: use a bowl of your favorite color blending with the furnishing scheme of the room. This will lend an additional charm to your plant—you will enjoy it so much more.

Our Bulb Fibre is a complete substitute for soil scientifically prepared for use in receptacles without drainage. It is clean and odorless; no saucers necessary; no fear of staining the woodwork or table coverings. And bulbs really grow better in it than in soil for it absorbs and holds an even moisture and on account of its fluffiness allows the roots to penetrate freely. This Fibre is cleverly impregnated with plant-food in such a manner that it becomes available gradually but continually as required by the plants to assure a steady, healthy, and vigorous growth.

How to Do It

Directions for Using Bulb Fibre

Wet the Fibre thoroughly until it has absorbed all the water it can hold. This is best done in a pail or pan. Then squeeze out nearly all the water and it will be just right for planting. Fill the bowl three-fourths full or to within a few inches of the top, according to the size of the bulb. Press down gently (never pack it down), set the bulbs at the proper distances, and fill up with Fibre. Press it gently around the bulbs but **don't** pack it down. Keep the Fibre damp by spraying it lightly every day but never allow it to become too wet. All bulbs, except Freesias and Callas, should be kept in a dark place to develop roots before sprouting. Hyacinths, Daffodils, and Tulips require from four to six weeks; Paper-White and Soleil d'Or Narcissi and Chinese Lilies from 2 to 3 weeks. By bringing in a few bowls at intervals and making additional plantings one may enjoy blooming plants all through the winter months.

Prices Prepared Bulb Fibre

Lb., **20c**; 5 lbs., **90c**, postpaid. Not prepaid, 10 lbs., **$1.25**; 100 lbs., **$10.00.**

Bulb Bowls

We carry a large assortment of Bulb Bowls, embracing most every desirable size, type, design and color. Prices range from **25c** to **$1.00** each, postpaid.

Winter Window Garden Offer No. 3

For planting indoors in "Bulb Fibre" in bowls or pans; no drainage necessary.

3 Exhibition Hyacinths, asst. colors
3 Chinese Lilies
3 Spring Glory Narcissus (Mother Bulbs)
Sufficient Bulb Fibre to plant above **free**
(Regular value of Bulbs alone $1.32)

ALL POSTPAID FOR $1.00

ENGLISH GARDEN TULIPS

Picotee

Alaska

Groups of Giant and English Garden Tulips

"Plant them by the hundreds"

This class is properly a division of the Mammoth Flowering Tulips. The shape of the flowers is distinctive, being long and pointed, and the petals are frequently reflexed. While the flowers are large and gracefully formed, in general this class does not grow quite as tall as the "Giant Flowering" group, yet they bloom the same time and bed well together. Lending an indescribable charm and grace to the Spring Garden, they have been aptly designated the "Patricians" of the tulip family. (Same culture as "Giants." See next page.)

★★**Alaska** 28. Pure golden yellow, slightly reflexed, long petals. **75c** doz.; **$5.50** per 100.

★**Ambrosia** 22. Very large, inside salmon orange, outside shaded lilac-rose. **75c** doz.; **$5.50** per 100.

★**Avis Kennicott** 25. Rich, deep shade of yellow, with a striking black base and anthers. **75c** doz.; **$5.50** per 100.

★**Gesnerianna Major** 24. Dazzling crimson scarlet with violet center. **70c** doz.; **$5.25** per 100.

★**Grenadier** 21. Beautiful orange, large flower. **70c** doz.; **$5.00** per 100.

★★**Hautain** 30. A magnificent lg. flower, in color a vivid rose. (See illustration front cover.) **$1.00** doz.; **$7.50** per 100.

★**Jno. Ruskin** 18. Apricot rose, yellow edge. 70c doz.; **$5.00** per 100.

Marvel 25. Inside old gold, outside salmon rose, edged yellow. **80c** doz.; **$6.00** per 100.

★★★**Marjorie Bowen** 26. The supply of bulbs on this exquisite novelty is very limited. It is a most beautiful deep carmine pink with slightly reflexed petals, very graceful in form. Without question the finest in its color. **20c** each; **$2.00** doz.; **$13.50** per 100.

★**Moonlight** 25. The best pale yellow. Flower is very long and of fine oval shape. **70c** doz.; **$5.00** per 100.

★★**Mrs. Moon** 25. Large golden yellow, petals reflexed, sweet scented. **70c** doz.; **$5.00** per 100.

★★**Mothersday** 28. In our estimation the best large lemon yellow in the moderately priced class. (See color plate, front cover.) **$1.00** doz.; **$7.50** per 100.

★★**Picotee** 20. (Maiden's Blush.) White margined, rose-pink. **65c** doz.; **$4.50** per 100.

★★★**Scarlet Glory** 25. Truly a glorious flower. Very long exquisitely formed buds which open into a dream of scarlet beauty. (See color plate, front cover.) **$1.70** doz.; **$12.00** per 100.

★**Sirene** 26. Rich cerise-pink. **70c** doz.; **$5.00** per 100.

★★**Vesta** 28. Long stemmed, purest white, black filaments. **80c** doz.; **$5.50** per 100.

P.-W.'s Best Mixed English Tulips. 65c doz.; **$4.50** per 100.

"WHICH SHALL I SELECT?"

You "can't go wrong" on any of them—every variety is worthwhile; but just to indicate preferences expressed by technical experts we employ the star (★):

★An outstanding variety. ★★Very outstanding ★★★Exceptionally superior.

The **each** price is one-tenth the dozen rate. Half dozen or more at dozen rates. 25 or more at 100 rates.

Our bulbs are all selected top size and are not to be compared with the small, undeveloped, cheap grades that are offered at so-called "bargain" prices. Prices include postage.

See next page

Colorful "Gloria Swanson"

P.-W.'s Elite Collection

of 8 foremost Mammoth English and Giant Flowering Tulips—The Aristocrats of Tulipdom

Aviator Hawks
Deep rose pink
Dillenburg
Orange red, bronze edge
Eclipse
Mammoth blood red
Indian Chief
Reddish mahogany
Kathleen Parlow
Silvery rose
Mothersday
Lemon yellow
Sarazen
Salmon
The Bishop
Deep Violet
Zwanenburg
Pure white

OFFER No. 4-A
2 each of above (in all 16 bulbs) postpaid (rg. val. $2.08) **$1.50**

OFFER No. 4-B
3 ea. of above (24 bulbs), postpaid (reg. value $3.12)..... **$2.25**

P.-W.'s MAMMOTH
FLOWERING TULIPS
Include the OLD FAVORITES and the DESIRABLE NEW

These Tulips are marvelous for the Herbaceous Border, massed in clumps along the edge of shrubbery, or as cut-flowers for vases.

Listed under this class are all the very desirable varieties of the so-called "Ideal-Darwin," "Darwin," "Breeder," and "New Hybrids." There is really no sense to the past practice of separating these tulips into different groups as the bloom periods, height and habits of growth of all are within the same range and they are all really derived from the same source. So under whatever name you have been buying in the past you will find your favorite in this list.

Plant 6 inches apart, 4 to 5 inches deep in heavy and 6 inches in light soils. For convenience in figuring allow 4 bulbs for each square foot to be planted.

The number immediately following the name is the average height in inches.

Abel-Kader 27. Deep bronze, paler edged. **80c** doz.; **$6.00** per 100.

★★★**Advance** 24. New giant hybrid, producing large blazing red flowers with purplish border. Simply dwarfs all other varieties and is perhaps the longest lasting variety of all tulips. **$2.25** doz.; **$15.50** per 100.

Afterglow 26. Deep rosy orange with salmon tinted edge. **70c** doz.; **$5.00** per 100.

★★**Anton Mauve** 26. Enormous flower, deep bluish lilac. **80c** doz.; **$6.00** per 100.

Apricot 25. (Perfection.) Dull bronzy buff, shaded ruddy apricot. **70c** doz.; **$5.00** per 100.

★★★**Aviator Hawkes** 29. Large deep rose pink, silvery edged. Charming. **80c** doz.; **$6.00** per 100.

★**Bacchus** 30. Darkest blue to deep violet: mammoth flower. **80c** doz.; **$6.00** per 100.

★**Baron De La Tonnaye** 26. Vivid pink, tall, strong stems. **65c** doz.; **$4.50** per 100.

★★**The Bishop** 29. Large deep violet with blue base and white halo. Considered the finest in its color. **$1.30** doz.; **$9.50** per 100.

★**Blue Aimable** 25. A beautiful rich lavender blue. **70c** doz.; **$5.00** per 100.

★**Bartigon** 28. Fiery red; good forcer. **65c** doz.; **$4.50** per 100.

★★**City of Haarlem** 27. Intense dark scarlet, with dark bloom. **95c** doz.; **$7.00** per 100.

★**Clara Butt** 22. An exquisite shade of soft salmon pink, shaded rose. **65c** doz.; **$4.50** per 100.

Copernicus 27. Dark coppery bronze, shaded old rose. **80c** doz.; **$6.00** per 100.

★★★**Dido** 30. A perfect flower, excellent in color and form, poised firmly at the top of its straight stem. Color is deep rich pink with yellow stripes. Magnificent, fragrant. **70c** doz.; **$5.25** per 100.

★★★**Dillenburg** 28. Glorious salmon-orange red, edged bronze, shaded rose. Unusual. **80c** doz.; **$6.00** per 100.

★★★**Eclipse** 30. New, deep rich glowing blood-red. Huge flower of fine form on a very tall, strong stem. A truly magnificent creation. **$1.65** doz.; **$11.50** per 100.

★★**Faust** 30. A very large, deep violet purple. **80c** doz.; **$6.00** per 100.

★★**Farncombe Sanders** 25. Vivid cerise-scarlet with white base; large. One of the best. **65c** doz.: **$4.50** per 100.

★★★**Gloria Swanson** 32. Enormous crimson-red flower with bluish base. Excellent. **$1.00** doz.: **$7.50** per 100.

★**Golden Fleece** 28. Large golden-yellow, tipped bronze; inside orange. **80c** doz.: **$5.50** per 100.

Inglescombe 20. (Yellow Darwin). Golden Yellow. **65c** doz.; **$4.50** per 100.

P.-W.'s Rainbow Collection Offers

5 CHARMING VARIETIES—MAMMOTH FLOWERED TULIPS

Alaska — Large golden yellow
Blue Aimable — Rich lavender blue
Dido — Pink striped yellow
Faust — Violet purple
Victoire d' Oliveira — Rich red

OFFER No. 5-A
6 each of above five varieties (30 bulbs), postpaid (reg. value $2.22) **$1.50**

OFFER No. 5-B
10 each of above five varieties (50 bulbs), postpaid (reg. value $3.70) **$2.50**

The each price is one tenth the dozen rate. Half dozen or more at dozen rates. 25 or more at 100 rates. All postpaid.

You "can't go wrong" on any of them—every variety is worth while: but just to indicate—preferences expressed by technical experts we employ the star (★):

★An outstanding variety. ★★Very outstanding. ★★★ Exceptionally superior.

Select Your Floral Show Prize Winners Here

P.-W.'s BULBS for Fall Planting are positively the "Pick O' the Crop." Satisfaction absolutely guaranteed.

YOU TAKE NO CHANCES YOUR SUCCESS IS ASSURED

"Louis XIV"
The gorgeous deep purple, edged bronze

"Giant Flowered Orient"
See next page

P.-W.'s Mammoth Flowering Tulips

(CONTINUED)

Jeanne Desor

Kathleen Parlow

Zwanenburg

Rembrandt

★★★**Indian Chief** 34. Very artistic, long shape with slightly recurved petals. Redish mahogany flushed purple. **$1.40** doz.; 100, **$10.00.**

★**Jacob Maris** 30. Rich mahogany-red; fine new variety; tall and stately. **80c** doz.; **$5.50** per 100.

★★**Jeanne Desor** 28. Combination or orange, yellow and scarlet. Lg. graceful flower. **$1.00** doz.; **$7.50** per 100.

King Harold 25. Deep oxblood-red. **65c** doz.; **$4.50** per 100.

★**King George V** 26. Brilliant rosy scarlet; extra large flower. One of the finest. **10c** each; **95c** doz.; **$7.00** per 100.

★★**Kathleen Parlow** 30. Tall attractive graceful flower. Shell pink, edged silvery rose, inside lighter. Very charming. **$1.70** per doz.; **$12.00** per 100.

★★**Lavender Queen** 26. Very large charming flower of clear bluish lavender. (See color plate front cover.) **80c** doz.; **$6.00** per 100.

★★**Leda** 25. Salmon pink with lighter edges. Unique coloring. **80c** doz.; **$6.00** per 100.

★★**Louis XIV** 30. Enormous flower, rich deep purple. Heavily flushed with golden bronze. **85c** doz.; **$6.50** per 100.

★★**Lucifer** 28. Mammoth flower of brilliant terra cotta orange. **95c** doz.; **$7.00** per 100.

★★**Melicette** 34. Best pure lavender. **80c** doz.; **$6.00** per 100.

★★**Mrs. Beecher Stowe** 28. The finest clear blue. A grand novelty. **90c** doz.; **$6.75** per 100.

★★★**Orient.** Mammoth, long pointed flowers, remarkably blended in a gorgeous color combination of salmon, bright rosy carmine and reddish orange. **80c** doz.; **$6.00** per 100.

★**Panorama** (Fairy) 26 in. Deep orange-red shaded mahogany, very fine. **80c** doz.; **$6.00** per 100.

★**Peking** 28. Pure golden yellow. Large flower on strong stems. A long-looked-for deep yellow Darwin. **80c** doz.; **$6.00** per 100.

★★**Pink Pearl** 27. Lilac rose, inside rosy cream. Petals gracefully curled. **80c** doz.; **$6.00** per 100.

★★**President Taft** 26. Best dark scarlet-red. Extra large. **85c** doz.; **$6.50** per 100.

★★**Pride of Haarlem** 26. Crimson carmine. Still the leader. **6c** ea.; **65c** doz.; **$4.50** per 100.

Prince of the Netherlands 31. A giant flowered sort of deep cerise-rose edged pink. **80c** doz.; **$6.00** per 100.

★**Princess Elizabeth** 26. Perfectly formed; large, rich, deep pink. **65c** doz.; **$4.50** per 100.

Prince of Wales 28. Very bright crimson with scarlet flush; bright blue base. **80c** doz.; **$5.50** per 100.

★**Professor Rauwenhoff** 28. Bright cherry red, shaded salmon. **65c** doz.; **$4.50** per 100.

★**Pulcinella** 26. Lovely shaped flower, clear, bright, pleasing cerise-red. **70c** doz.; **$5.25** per 100.

Queen Mary 27. Soft rose, lighter bordered. **80c** doz.; **$6.00** 100.

Rev. H. Ewbank 20. Silvery lavender shading towards the center, bluish heliotrope. **65c** doz.; **$4.50** per 100.

★**Rosabella.** White edge, large flowers on stout stems, when opening resembles a rose bud. **85c** doz.; **$6.50** per 100.

★★**Sarazen** 26. Most attractively formed salmon rose. Flowers are large, beautifully shaped and of a unique color combination. **80c** doz.; **$6.00** per 100.

★**Scarlet Beauty** 22. Fiery scarlet. **85c** doz.; **$6.50** per 100.

★**Velvet King** 31. Dark purple; white base, immense flower. **95c** doz.; **$7.00** per 100.

★**Victoire d' Oliveira** 26. Showy rich red. **65c** doz.; **$4.50** per 100.

★**Wm. Copeland** 25. Sweet lavender; good, early forcer. **65c** doz.; **$4.50** per 100.

★★**Yellow Giant** 29. Pure deep golden yellow. The long sought pure yellow. Truly a glorious flower. **85c** doz.; **$6.50** per 100.

★★**Yolande** 28. Exquisite soft salmon pink. Identical in coloring with Clara Butt, but stem is longer and flower finer in every way. **80c** doz.; **$6.00** per 100.

★★**Zwanenburg** 28. The only pure white Darwin Tulip. Large splendid flower on strong, tall stem. **90c** doz.; **$7.00** per 100.

Good Mixed. **65c** doz.; **$4.50** per 100.

Rembrandt Tulips

This class of "Giant Tulips" is distinguished by the delicate tints and hues with flames or stripes of distinctive coloring; usually are of the darker shades, forming very striking combinations. All varieties and colors—**90c** doz.; **$6.00** per 100.

GIANT TULIPS (Continued)

P.-W.'s Special Collection of Giant Flowering Tulips

(Bargain size bulbs)

Superior Than Grade Usually Offered by Chain and Department Stores

By special arrangement with our Growers we offer these "Bargain Size Tulips." They are smaller than our regular "top size" quality bulbs, which we handle exclusively except in this collection. This "bargain" grade of bulbs are all of flowering size, true to name; with proper care will give a good account of themselves and are well worth the low price at which they are sold. We stock this grade only in the following varieties. In ordering specify "Bargain Size Bulbs."

Afterglow—rosy orange tinted salmon.
Blue Aimable—rich lavender blue.
Clara Butt—salmon rose.
Farncombe Sanders — cerise scarlet.
King Harold—deep red.
Moonlight—large yellow.
Pride of Haarlem — crimson carmine.
Princess Elizabeth—deep pink.
Victoire d' Oliveira—rich red.
William Copeland— lavender.

Bargain size bulbs of any of above 10 varieties, **50c** doz.; **$3.00** per 100.

P.-W.'s THRIFT COLLECTION NO. 7-A
10 each bargain size bulbs of the above 10 varieties, (100 bulbs). Postpaid, **$3.00.**

P.-W.'s THRIFT COLLECTION NO. 7-B
5 bulbs each of above 10 varieties (50 bulbs), bargain size. Postpaid, **$1.60.**

Types of Giant Flowered Tulips

Species Tulips for Rock Gardens

Australis (Clestana) — 6. Yellow-shaded brown, sweet scented. Doz., **$1.10**; 100, **$8.00.**

Clusiana—8. White flushed rose, claret base. Doz., **90c**; 100, **$6.50.**

Eichleri—11. Immense crimson-scarlet flowers with glistening black center marked with gold. Doz., **75c**; 100, **$5.50.**

Florentina Odorata—16. Deliciously fragrant, butter-yellow blossoms. Often two to a stem, with bronze exteriors, carried on slender arching stems. Doz., **80c**; 100, **$6.00.**

Kaufmanniana—6. Palest primrose with carmine-red on the outside. Flowers 4 weeks ahead of any other Tulip. Doz., **$1.40**; 100, **$10.00.**

ROCK GARDEN TULIP COLLECTION
No. 7-E—5 bulbs each of above five varieties. (25 bulbs in all. Value $2.50) **$2.00**

★★★P.-W.'s Superb Prize Mixture Giant Tulips.

The wonderful interest in these splendid Tulips has brought out a great many varieties too numerous for listing, except those considered the best. In addition to some of the varieties listed above our mixture contains an equal proportion of many others. Brilliant effects may be obtained by the planting of this mixture of choice named sorts. **$5.50**
75c per doz.; per 100.....

Gorgeous Parrot TULIPS

Parrot Tulips are of the May-flowering class and have immense, attractive flowers of singular and picturesque forms and brilliant and varied colors. Plant in light, sandy soil, three inches deep, five to six inches apart, sunny location. Allow five bulbs for each square foot to be placed.

★★Fantasy 23. A glorious Parrot Tulip with straight strong stems. Enormous flower of a soft salmon-pink with delicate, pale green blotch in center of petal. **10c** each; **$1.00** per doz.; **$7.50** per 100. (See cut.)

Amiral de Constantinople. Large, red flowers, tipped with orange.

Lutea Major. Large, bright yellow, with crimson and green stripes.

Cafe Brune (Coffee Color). A very striking combination of brown and yellow shades.

Markgraaf van Baden. True. Orange, striped scarlet; extra fine.

Price: Any of above (except Fantasy), **70c** doz.; **$5.00** per 100.

Parrot Tulip Superfine, Mixed. A mixture of many outstanding self colors and combinations. **65c** doz.; **$4.50** per 100.

Collection of Four Parrot Tulips. The standard 4 varieties listed except "Fantasy."

OFFER NO. 7-C
6 each. (24 bulbs, value $1.60) **$1.25**

OFFER NO. 7-D
12 each (48 bulbs, value $2.80) **$2.25**

New Parrot Tulip Fantasy

Keizerskroon

Peach Blossom (Dbl. Early)

Muscari
Imp. Heavenly Blue

BRILLIANT SINGLE EARLY TULIPS

Blooms during April. Coloring is varied, mostly of very brilliant and gay shades. Effective planted in solid beds of one to several different colors. Allow 5 bulbs to the square foot.

Belle Alliance. Brilliant Scarlet, yellow base. **70c** doz.; **$5.00** per 100.
Chryselora. Pure golden yellow. **70c** doz.; **$4.75** per 100.
Cramoise Brilliant. Sparkling red, very large. **70c** doz.; **$4.75** per 100.
General De Wet. Deep orange, shaded golden yellow base. **70c** doz.; **$5.00** per 100.
Keizerskroon. Crimson scarlet with broad yellow margin. **70c** doz.; **$5.00** per 100.
Lady Boreal (White Joost Van Vondel). Finest white. **70c** doz.; **$5.00** per 100.
Prosperine. Silky rich satiny carmine-rose. **80c** doz.; **$5.00** per 100.
Rose Luisant. Fine deep rose. **70c** doz.; **$4.75** per 100.
Van der Neer. Deep violet. **70c** doz.; **$4.75** per 100.
All Colors Mixed. Good mixture of named varieties. **70c** doz.; **$4.75** per 100.

SHOWY DOUBLE EARLY TULIPS

Same culture and bloom period as Single Early Tulips. (See above.)

Azalea. Beautiful deep rose flushed salmon. Very fine. **70c** doz.; **$5.00** per 100.
Boule de Neige. Pure white; large peony-like flower. **85c** doz.; **$6.00** per 100.
Golden Murillo (Mr. Van der Hoef). Rich golden yellow. **70c** doz.; **$5.00** per 100.
Peach Blossom. Very deep pink. **70c** doz.; **$5.00** per 100.
Mu-Rillo. Rose and white. Large, double, good forcer. **65c** doz.; **$4.50** per 100.
Vuurbaak. Brilliant scarlet, very large flower. **70c** doz.; **$5.00** per 100.
All Colors Double Mixed. Good Holland Mixture. **65c** doz.; **$4.50** per 100.

Collections of Double Tulips

These contain Azalea, Golden Murillo, Peach Blossom and Vuurbaak

No. 8-A— 6 bulbs each (24 bulbs, value $1.40) **$1.10**
No. 8-B—12 bulbs each (48 bulbs, value $2.80) **2.00**
No. 8-C—25 bulbs each (100 bulbs, value $5.00) **4.00**

CROCUS

Among the earliest to blossom in spring is this beautiful little flower, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage and flower, it is a welcome visitor. The Crocus succeeds in pots and glasses, for which purpose the named varieties should be selected. They present the best appearance, however, when grown in masses for which quantities should be used of at least 100 to 500. All bulbs we supply in named varieties are mammoth size. Prices include postage.

	Doz.	100
King of Blues—Dark purple blue	$ .35	$2.50
Mont Blanc—Best white	.35	2.50
Mammoth Yellow—Golden yellow	.35	2.75
Scipio—Variegated and striped	.35	2.50
Choice Mixed Crocus—All colors	.30	1.75

The **each** price is one-tenth of the dozen rate; half dozen or more at dozen rates; 25 or more at 100 rates. All prices postpaid.

AUTUMN-FLOWERING CROCUS

(Plant in September)

Excellent for planting in rock gardens, grass plats and shrubbery borders.

Speciosus—Lively violet-blue, veined, with orange red anthers, light yellow throat. Very fine. **60c** per dozen; **$3.50** per 100.
Zonatus—Rosy-lilac; yellow center and orange zone. Most satisfactory. **60c** per dozen; **$3.50** per 100.

MUSCARI

(Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers which resemble a miniature inverted bunch of grapes.

Improved Heavenly Blue. Color clear light blue; very showy. **30c** doz.; **$2.00** per 100; **$17.50** per 1000.

Landscape Advice

This service is cheerfully rendered to all our customers desiring it.

A commercial Landscape Architect, with wide, practical experience, is in charge and the same careful attention will be given the smallest home grounds as is accorded to the largest estates.

A post card signifying your interest will put you in immediate touch with this invaluable service.

THE FRAGRANT HYACINTH
THE "BIG TEN" RAINBOW COLLECTION

Garden Culture. Bulbs may be planted from the end of September until very severe weather sets in. The beds should be raised a few inches above the surrounding ground, to prevent lodgments of water, which cause bulbs to rot. Bulbs should be set 6 to 8 inches apart and 6 to 8 inches deep. If the soil is dry at planting time it should be watered and kept moist while the weather permits.

EXHIBITION HYACINTHS

(Flowers in April)

Giant First-Size Bulbs, Specially Selected for Forcing in the House, Exhibition at Flower Shows or Planting in the Garden

Gertrude. Magnificent compact trusses, closely set with rich carmine-rose bells. A favorite variety for outdoor bedding. Easily forced, for winter blooming.

Grand Maitre. A glorious spike of large bells closely set on a long and strong stem, in color a rich deep porcelain blue.

King of the Blues. This outclasses all other deep blue varieties on account of its purity and richness of color. The flower-spikes are long and fully set with large bells.

Lady Derby. Clear, rich rose blooms forming a solid and strong spike of color. A magnificent, free-blooming variety.

La Victoire. One of the earliest of all Hyacinths. The flowers are brilliant scarlet. When grown indoors they have a tendency to be lighter.

L'Innocence. Magnificent white bells of extra large size gracefully arranged into a fine, sturdy truss on a substantial and long stem. This makes a beautiful display.

Roi des Belges. Very large compact spike. Brilliant deep red.

Queen of Blues. Soft, light blue; very long and perfect truss, with large bells; easily forced.

Sir William Mansfield. Large, beautiful purplish mauve.

Yellow Hammer. A good deep shade of creamy-yellow, easily forced and forms compact, long, showy flower-spikes.

Price: Any of the above **20c** each; 6 for **$1.00**; 25 for **$3.50.**

COLLECTION OF EXHIBITION HYACINTHS

These collections contain the following 5 varieties: **Gertrude, King of the Blues, Sir William Mansfield, La Victoire, and L'Innocence.**

No. 9A—Two bulbs each (10 bulbs, value $2.00)	$1.50
No. 9B—Three bulbs each (15 bulbs, value $2.50)	2.25
No. 9C—Six bulbs each (30 bulbs, value $5.00)	4.00

CHIONODOXAS

(Glory of the Snow)

Luciliae. Pure white center gradually merging into the blue, the color becoming more intense towards the tips of the petals. Beautiful bedding flowers; also good for pots. **30c** doz.; **$2.00** per 100.

Sardensis. Charming rich gentian-blue. **30c** doz.; **$2.00** per 100.

FRITILLARIAS

Crown Imperial. **35c** each; **$3.50** doz.; **$25.00** per 100; postpaid.

Meleagris. Singular, dwarf, spring-flowering plants, bearing large, pendent bell-shaped flowers of various colors, in yellow, white, black, purple, striped and splashed and checkered in the most curious way. Attractive in large groups in the garden border or wild garden in a dry situation. Mixed colors. **45c** doz.; **$3.00** per 100.

SNOWDROP

Single. Selected bulbs. **45c** doz.; **$3.35** per 100.

Double. Selected bulbs. **60c** doz.; **$4.00** per 100.

SCILLAS (Squills)

Sibirica, Blue. Invaluable for indoor decoration and is perfectly hardy outside, largely grown in the open border in conjunction with Snowdrops. **40c** doz.; **$2.75** per 100.

Campanulata, Blue. (English Blue Bells). Blooms in May. **40c** doz.; **$2.75** per 100.

Campanulata, Rosea. Very pretty pink flowers. **5c** each; **40c** doz.; **$2.75** per 100.

WINTER ACONITE

(Eranthis Hyemalis)

The Winter Aconite is the very "firstling" of the year covering the ground with gilt spangles in the bleakest days of February or March in colder states. Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows. **35c** doz.; **$2.50** per 100.

Hyacinths in Pots. Get rich, light soil or Bulb Fibre. If soil, provide drainage. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil, and about an inch below the rim of the pot.

P.-W.'s Superb Bedding Hyacinths

(Named Sorts)

These bulbs are splendid forcing. Pot culture and outdoor beds. They are smaller bulbs than the "exhibition" size listed above but we offer precisely the same varieties, the only difference being the flower spikes may be slightly smaller. They may be used for formal garden planting with every assurance that when they are in bloom the design will not be ruined by having flowers of unequal height differences in blooming time, weak stems or color clashes sometimes experienced in bedding mixtures.

Price: **12c** each; **$1.20** doz.; 25 for **$2.25**; **$8.00** per 100, postpaid.

Exhibition Hyacinth

P.-W.'S LOVELY DAFFODILS

SELECTED BULBS FROM AMERICA'S SPECIALISTS

Olympia

Northwestern Grown Bulbs are now dependable and there are no hardier bulbous plants with more merit than the Narcissus or Daffodil. They grow well in almost any climate or condition, sun or shade, moist or dry, although they have a preference for good deep soil, and a partly shaded position.

They are equally desirable for pot culture for winter flowering. The top of the bulbs should be planted four inches below the surface and 6 to 12 inches apart.

NOTE: In describing Narcissus reference is made to the "perianth" and the "trumpet." The latter is the long center, funnel-shaped tube, and the perianth is the outer row of petals or wings.

Large Trumpet Daffodils

EMPEROR. Yellow trumpet, perianth deep primrose.
Selected Bulbs, 8c each; **80c** doz.; **$6.00** per 100.

KING ALFRED. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture—lasting well.
Selected Bulbs, 12c each; **$1.15** doz.; **$8.50** per 100.
Mother Bulbs, 17c each; **$1.70** doz.; **$12.00** per 100.

MRS. ERNEST H. KRELAGE. This is rated as one of the finest pure white trumpet daffodils. Flower is even toned of pure white throughout. Free flowering and of outstanding vigor. **20c** each; **$2.00** per doz.; **$14.00** per 100.

OLYMPIA. A much improved and enlarged Emperor, very free-flowering and exceptionally hardy. This giant trumpet is priced so low that it can be ranked as a leading commercial cut flower variety.
Selected Bulbs, 11c each; **$1.10** doz., **$8.00** per 100.
Mother Bulbs, 15c each; **$1.55** doz.; **$11.00** per 100.

SPRING GLORY. Clear white perianth with long petals of splendid form, long trumpet of deep yellow, well reflexing at brim. Vigorous grower and one of the best Daffodils for pot culture.
Selected Bulbs, 10c each; **$1.00** doz.; **$7.00** per 100.
Mother Bulbs, 13c each; **$1.25** doz.; **$9.00** per 100.

VAN WAVEREN'S GIANT. Largest in cultivation; perianth primrose, trumpet bright yellow.
Selected Bulbs, 16c ea.; **$1.55** doz.; **$11.00** per 100.

ROBERT SYDENHAM. (See color plate, page 12.)

Collections of Four Large Daffodils

These collections contain the following large-flowering varieties described on these two pages:

Olympia, Spring Glory, Sir Watkins and **Poetaz Elvira**. All selected bulbs.

No. 10-A—Three bulbs each ..... **$ .75**
(12 bulbs, value $1.05)

No. 10-B—Six bulbs each **1.45**
(24 bulbs, value $1.90)

No. 10-C—Twelve bulbs each **2.80**
(48 bulbs, value $3.80)

No. 10-D—25 bulbs each **5.75**
(100 bulbs, value $7.65)

Trumpet Daffodils, Mixed

Many of our friends have requested us to furnish them with a mixture of Narcissi which could be used for mass planting in the garden, the woodland, or the meadow. Our mixture contains all hardy varieties suited for this purpose. The plants will multiply from year to year and give the natural effect so much desired. 12 for **60c**; **$4.00** per 100; **$37.50** per 1000.

Double Daffodils

DOUBLE VON SION. Too well known to need description; grand old double yellow Daffodil.
Selected Bulbs, 9c each; **90c** doz.; **$6.00** per 100.

Sulphur Phoenix (Incomparabilis). Large, double creamy-white with deeper center, very chaste and beautiful.
Selected Bulbs, 9c each; **90c** doz.; **$6.00** per 100.

Twink The most popular Double Daffodil. Semi-double in type, with alternating petals of primrose and clear orange, each whorl of petals symmetrically centered over the other. It has none of the confused appearance common to older inferior doubles of this class. Flowers very early in the garden and is particularly suited for forcing. Outstanding exhibition variety. **22c** each; **$2.20** doz.; **$16.00** per 100.

Double Van Sion Daffodil

36 LARGE SIZE SPRING FLOWERING BULBS

BIGGEST DOLLAR VALUE IN BULBS YOU HAVE EVER KNOWN $1.00

"BIGGEST DOLLAR VALUE" OFFER No. 11-A

Consists of the following flowers all shown on this page:

2 Emperor Narcissus	(See No. 1)
5 Iris, Poggenbeeck	(" " 2)
2 Tulips, Picotee	(" " 3)
8 Crocus, Assorted	(" " 4)
2 Farncomb Sanders Tulips	(" " 5)
2 Giant Jonquils	(" " 6)
8 Grape Hyacinths	(" " 7)
5 Poets Narcissus	(" " 8)
2 Mrs. Moon Tulips	(" " 9)

All the above 36 bulbs, postpaid $1.00

"FLOWERS IN MAY" COLLECTION OFFER No. 11-B

5 Poggenbeeck Iris	(See No. 2)
5 Picotee Tulips	(" " 3)
5 Farncomb Sanders	(" " 5)
5 Mrs. Moon Tulips	(" " 9)
5 Poets Narcissus	(" " 8)

25 bulbs in all prepaid for $1.00

P-W's N

Prize Winn

A GLORIOUS COLC

1. **CASSANDRA.** This is the outstandin flower in its class. The perianth is an im maculate white with an orange cup fringe red. Flowers are borne on strong stems It is not only the best in its class for th florists as a cut flower, but it is a splendi garden variety. (See above color cut.) 3 fo **20c;** dozen, **70c;** 100, **$5.00.**

2. **LUCINIUS.** This is a striking flowe among the newer ones in this class. It ha a solid well rounded perianth of sulphu yellow and a large deep cup, chrome yello edged deep orange shading to red. Flower are of unusually good form and excellen substance. Delightful in a garden grou 3 for **45c;** dozen, **$1.70;** 100, **$12.00.** (Se above color cut.)

3. **BONFIRE.** A most impressive flowe Long ivory colored petals overlapping su rounding glowing orange scarlet cup c great beauty. A decided freshness like tha of newly formed cream characterizes th petals, while the deep color of the cup daz zles the eye. Long stemmed; very free flow ering. 3 for **25c;** dozen, **95c;** 100, **$7.00.**

4. **CHEERFULNESS.** This is a new doubl white Poetaz hybrid. Three to four flowe on a single stem. While the general effe

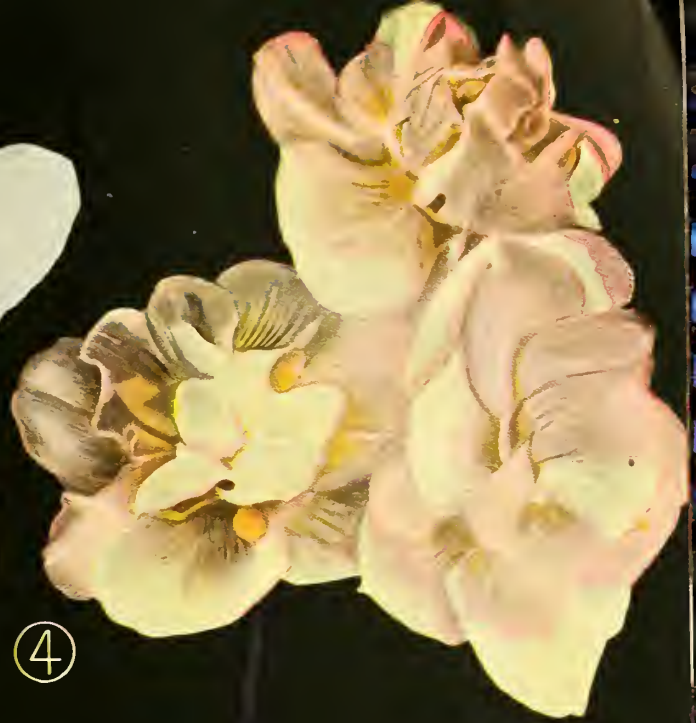
(See pages 10-15 for other va

Collection Offer No. 12-B

Consists of six bulbs each of Cassandra, Lucinius, and Robert Sydenham. 18 bulbs in all. (Regular value, $1.90.) All for..... **Post-paid $1.50**

Collection Offer No. 12-A

This consists of three bulbs each of Cassandra, Lucinius, Bonfire, Cheerfulness, Robert Sydenham, and one bulb of Orange Glow. 16 in all. (Regular value, $2.35.) All for..... **Post-paid $1.75**



velty Six

Narcissus

ARRAY FOR SPRING

f the coloring is white, there is a suggeson of ivory and yellow tints at the base f the petals which give character to the ntire flower. It stands out as the most harming introduction in this class in reent years. Wonderful show variety. (See bove color cut.) 3 for **30c;** dozen, **$1.10;** 00, **$8.00.**

. **ROBERT SYDENHAM.** A superb outtanding heavily frilled trumpet of beautiul golden yellow, glittering as a sprinkle f gold dust backed by a symmetrical soft ulphur yellow perianth. The entire flower uggests rugged proportionate beauty such s the Greeks loved to express in their nasterful sculpture. Belongs in every colection for Flower Shows, where it is a onsistent winner. (See color cut.) 3 for **0c;** dozen, **$1.40;** 100, **$10.00.**

. **ORANGE GLOW.** "Exceptionally supeior" is the usual comment for this variety. ossesses a clear golden yellow perianth f large dimensions. Delightfully frilled rown of great depth and width, stained deep orange with a reddish fringe. This nagnificent flower measures 4½ to 5 inches across under good cultural treatment. (See olor cut.) **75c** each; 3 for **$2.10;** dozen, 8.25.

s of Daffodils and Narcissus.)

Collection Offer No. 13-A

Consists of one-half dozen each of Nos. 1 to 6 inclusive, all the varieties illustrated on pages 12 and 13. 36 bulbs in all. (Regular value, $7.05.) All for ..... **$5.50** Postpaid

Collection Offer No. 13-B

Consists of three bulbs each of Bonfire, Cheerfulness, and Orange Glow. 9 bulbs in all. (Regular value, $2.65.) All for..... **$2.00** Postpaid

P-W's Novelty Six

Prize Winning Narcissus

A GLORIOUS COLOR ARRAY FOR SPRING

1. **CASSANDRA.** This is the outstanding flower in its class. The perianth is an immaculate white with an orange cup fringed red. Flowers are borne on strong stems. It is not only the best in its class for the florists as a cut flower, but it is a splendid garden variety. (See above color cut.) 3 for **20c**; dozen, **70c**; 100, **$5.00.**

2. **LUCINIUS.** This is a striking flower among the newer ones in this class. It has a solid well rounded perianth of sulphur yellow and a large deep cup, chrome yellow edged deep orange shading to red. Flowers are of unusually good form and excellent substance. Delightful in a garden group. 3 for **45c**; dozen, **$1.70**; 100, **$12.00.** (See above color cut.)

3. **BONFIRE.** A most impressive flower. Long ivory colored petals overlapping surrounding glowing orange scarlet cup of great beauty. A decided freshness like that of newly formed cream characterizes the petals, while the deep color of the cup dazzles the eye. Long stemmed; very free flowering. 3 for **25c**; dozen, **95c**; 100, **$7.00.**

4. **CHEERFULNESS.** This is a new double white Poetaz hybrid. Three to four flowers on a single stem. While the general effect of the coloring is white, there is a suggestion of ivory and yellow tints at the base of the petals which give character to the entire flower. It stands out as the most charming introduction in this class in recent years. Wonderful show variety. (See above color cut.) 3 for **30c**; dozen, **$1.10**; 100, **$8.00.**

5. **ROBERT SYDENHAM.** A superb outstanding heavily frilled trumpet of beautiful golden yellow, glittering as a sprinkle of gold dust backed by a symmetrical soft sulphur yellow perianth. The entire flower suggests rugged proportionate beauty such as the Greeks loved to express in their masterful sculpture. Belongs in every collection for Flower Shows, where it is a consistent winner. (See color cut.) 3 for **40c**; dozen, **$1.40**; 100, **$10.00.**

6. **ORANGE GLOW.** "Exceptionally superior" is the usual comment for this variety. Possesses a clear golden yellow perianth of large dimensions. Delightfully frilled crown of great depth and width, stained a deep orange with a reddish fringe. This magnificent flower measures 4½ to 5 inches across under good cultural treatment. (See color cut.) **75c** each; 3 for **$2.10**; dozen, **$8.25.**

(See pages 10-15 for other varieties of Daffodils and Narcissus.)

Collection Offer No. 12-B

Consists of six bulbs each of Cassandra, Lucinius, and Robert Sydenham. 18 bulbs in all. (Regular value, $1.90.) All for..... **$1.50** Postpaid

Collection Offer No. 12-A

This consists of three bulbs each of Cassandra, Lucinius, Bonfire, Cheerfulness, Robert Sydenham, and one bulb of Orange Glow. 16 in all. (Regular value, $2.35.) All for..... **$1.75** Postpaid

Collection Offer No. 13-A

Consists of one-half dozen each of Nos. 1 to 6 inclusive, all the varieties illustrated on pages 12 and 13. 36 bulbs in all. (Regular value, $7.05.) All for ..... **$5.50** Postpaid

Collection Offer No. 13-B

Consists of three bulbs each of Bonfire, Cheerfulness, and Orange Glow. 9 bulbs in all. (Regular value, $2.65.) All for..... **$2.00** Postpaid

1. Royal Lily

(Lilium Regale)

One of the most beautiful and hardy lilies in cultivation. A vigorous grower, bearing as many as 18 to 20 flowers in a season. Grows 4-6 feet high. Blooms in June and July. Selected. 6-7 in. bulbs, 20c each; $1.75 doz. postpaid.

2. Sir Watkin

Narcissus

A giant . . . Sometimes called "The Big Welshman." The biggest value in the narcissus family. Selected No. 1 bulbs 9c each; 90c per dozen. (See page 15.)

3. King of Blues

Hyacinth

A typical spike grown from our exhibition bulbs. Easy to grow indoors or out. Also available in other varieties. Price 20c each; 6 for $1.00; 25 for $3.75.

See pages 9 to 16 for detailed information

Collection 14-D

Consists of 6 large size lilies:
3 Royal Lilies
2 Davuricum
1 Tiger Lily

All Postpaid for **$1.00**

(Ready in Oct. Reg. Val. $1.40)
(See page 16 for description)

2

P.-W.'s Peony Collection No. 14-A

Here is a splendid selection of a half dozen best standard varieties as follows:

1 Festive Maxima.
1 Duchess de Nemours.
1 Officinalis Rubra.
1 Felix Crousse.
1 Edulis Superba.
1 Albert Crousse.
(Regular Value $2.45)

Post-paid **$2.00**

P.-W.'s "Prize Half Dozen" Peonies Collec. No. 14-B

One large root each of the following:

Baroness Schroeder—White.
Karl Rosenfield—Dark red.
Mons. Jules Elie—Deep pink.
Marie Jacquin—Flesh.
Richard Carvel—Red.
Sarah Bernhardt—Pink.
(Regular Value $3.50)

All Postpaid **$2.75**

3

(Below) Superb Red Peony

Karl Rosenfield

Price 50c each; $4.50 doz., postpaid. (See page 17.)

Lucifer (Med. Trumept)

Poet's Narcissus

This class of Narcissus, instead of having a trumpet or crown, has a small wide-mouthed cup. Very hardy, used in large numbers for naturalizing, their simplicity of form and delightful fragrance making them highly prized.

Cassandra (see page 12, also color plate). **7c** each; **70c** doz.; **$5.00** per 100.

Poeticus Ornatus. More symmetrical than the old Recurvas (Pheasants-eye) and blooms earlier; flowers large, pure white, cup margined orange-gold and as fragrant as the type. **7c** each; **70c** doz.; **$5.00** per 100.

Poeticus, Horace. Quite the best and largest of the new Poet's varieties. The white perianth is of large size, cup canary-yellow, rimmed bright red. Height 17 inches. **8c** each; **80c** doz.; **$5.50** per 100.

Poetaz Hybrid Narcissus

The flowers in this class are somewhat similar to the Poet's Narcissus. They are really the result of hybridizing the Poeticus and the Polyanthus Narcissus, possessing the good qualities of both parents. The plants grow very vigorously and bear generally from three to five flowers on a stem and are deliciously fragrant.

Cheerfulness. Wonderful new double Poetaz. (See color plate, page 13.) **11c** each; **$1.10** doz.; **$8.00** per 100.

Elvira 25. A large pure white with yellow cup; strong grower and free flowering; fragrance resembles that of gardenia. **8c** each; **80c** doz.; **$5.50** per 100.

Helios. The flowers are arranged in clusters on fine long stems. They are a pure golden yellow color. Blooms early and freely. Excellent for forcing in the house and, being very hardy, valuable for planting in the open. Planted in clumps among perennials or shrubbery, a very fine display can be created. **8c** each; **75c** doz.; **$5.50** per 100.

Laurens Koster. Pure white perianth, orange-yellow cup. **8c** each; **80c** doz.; **$5.50** per 100.

Rock Garden Narcissus

P.-W.'s Selected Mixture. This splendid mixture embraces a very excellent "Trial Grounds" mixture of old and new dwarf varieties of Daffodils and Narcissus. Charming for "Rockeries" or "Naturalizing." 3 for **40c**; doz., **$1.40**; 100 for **$10.00**.

Medium Trumpet Narcissus

These types, which include the Barrii, Incomparabilis and Leedsii are a cross between the large trumpet varieties and the Poeticus. They are gorgeous when planted outdoors in masses; may also be grown indoors and are excellent for cut flowers.

Barrii Conspicuus. Large, broad pale yellow perianth, deep yellow cup with bright scarlet edge. A very free flowering variety of the true Barrii type. **6c** each; **55c** doz.; **$4.00** per 100.

Bonfire. Novelty (see color plate, page 13). 3 for **25c**; doz., **95c**; 100 for **$7.00**.

Croesus. Truly magnificent. Flower has a pale primrose perianth with thick overlapping petals, widely expanded crown and heavily suffused and stained deep orange red. **12c** each; **$1.20** per doz.; **$9.00** per 100.

Lucifer. A showy and striking variety: perianth pure white, crown or trumpet brilliant orange-scarlet, making an effective contrast. **9c** each; **90c** doz.; **$6.00** per 100.

Lucinius. Novelty (see color plate, page 12). 3 for **45c**; doz., **$1.70**; 100 for **$7.00**.

Mrs. Langtry. Pure white, twin-flowered; a gem for forcing and cutting. **7c** each; **70c** doz.; **$5.00** per 100.

Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. **9c** each; **90c** doz.; **$6.00** per 100.

Will Scarlet. Creamy white perianth with large running fiery orange-red cup. Very distinctive novelty. **10c** each; **90c** doz.; **$6.00** per 100.

White Lady. White perianth, soft canary-yellow cup; of fine form. **7c** each; **70c** doz.; **$5.00** per 100.

Jonquils

Very popular as cut flowers and can be successfully grown by everyone. Culture same as Narcissus.

Giant Jonquils (Capernelle Rugulosus.) An improved rich golden-yellow, very fragrant; from 3 to 6 flowers are borne on stalks about 18 inches high. **8c** each; **80c** doz.; **$6.00** per 100.

Mixed Daffodils—Narcissus For Naturalizing

So Cheap You Can Plant by the Hundreds

Poets and Poetaz Mixed This is a comprehensive blend of named varieties in these classes grown in mixture. All the first class bulbs especially recommended for naturalizing or large plantings. Contains all types and colors. **50c** doz.; **$3.50** per 100; **$30.00** per 1000.

Poetaz Elvira

Rock Garden "Angels' Tears"

BULBS FOR INDOORS

Giant White Narcissus

(Paper Whites)

Flowers pure snow-white, desirable for their beauty and fragrance, forces admirably. Will bloom as early as December and flowers freely in dense clusters. Splendid for growing in water with pebbles and moss. **Large Bulbs 5c each; 50c per doz.; $3.50 per 100.**

Calla Lilies (Pot Culture)

Yellow Calla. Ready in October. Rich golden yellow almost identical with the white except for color. Mammoth bulbs, **25c** each; **$2.50** per doz.

White Calla. The well known beautiful white Calla. Strong flowering roots, **25c** each; **$2.50** per doz.

Chinese Sacred Lily

Usually grown in bowls of water. Place an inch or two or sand and gravel in the bowl and place the bulbs on this. Put enough gravel or shells around the bulbs to keep from falling over. Fill bowl with water and set in dark closet for a few days until the roots start freely, then bring to the light in an ordinary living room. Starting at intervals will give a succession of bloom during the winter. **10c** each. Large bulbs—**$1.00** per doz.; **$7.50** per 100. Extra large bulbs—**15c** each; **$1.50** per doz.; **$10.00** per 100.

Freesias

Purity. Lasting fragrant white flowers borne in clusters. When potted, do not place in dark room like most other bulbs, but put directly in the light. Will bloom by Christmas and flower in succession until June. Large bulbs—**40c** per doz.; **$3.00** per 100.

Rainbow Mixed Colors. Large, fragrant mixture of beautiful shades. **60c** per doz.; **$4.00** per 100.

Soleil d'Or or Golden Sun

Large clusters of rich yellow flowers with a deep orange-red cup. **10c** each; **$1.00** per doz.; **$7.00** per 100.

Oxalis

White, lavender, and yellow. **50c** per doz.; **$3.50** per 100.

P.-W.'s HARDY GARDEN LILIES

Auratum (Golden-banded Japan Lily). Large, graceful, fragrant flowers composed of six petals, delicate ivory-white thickly studded with chocolate-crimson spots and striped through the center a golden-yellow. 3 to 5 feet. July, September. Plant bulbs 8 to 10 inches deep. Large flowering bulbs. **30c** each; **$3.00** per doz.; **$22.50** per 100. (November)

Davuricum (Umbellatum Erectum). Hardy everywhere. Flowers in umbels three to five of rich orange shade flushed red spotted black. Grows 2-3 feet high and blooms in June-July; plant rather close together, about five inches deep. **$2.50** per doz.; **$18.00** per 100.

Henryii. This is really a yellow Speciosum, growing 8 to 10 ft. high. It likes to root among low shrubs, sending the stems up into the sunlight. Flowers are a bright apricot yellow. Blooms in July and August. Plant 9 inches deep. Large bulbs, **23c** each; **$2.25** per dozen.

Philippinense Formosanum. A most beautiful large white trumpet shaped lily. Flowers suffused on exterior with reddish brown. Delightfully fragrant. Blooms in September. Plant 8 inches deep. **25c** each; **$2.50** per dozen.

Madonna Lily. Pure snow-white and very fragrant, borne on long stems. Produces a beautiful array of flowers in May or early June. Cover bulbs not to exceed 3 inches when planted. Extra large Jumbo bulbs. **$4.00** per doz.; **$30.00** per 100. (Ready from August until ground freezes.) First size bulbs, **$2.25** per doz.; **$17.50** per 100. Good flowering size, **$1.75** per doz.; **$13.00** per 100.

Royal (Regale.) One of the most beautiful yet introduced. 3 to 5 feet high, blooms in July; hardy and flourishes under varied conditions. Delicately scented flowers, produced freely, are ivory-white, shaded pink, tinged with canary-yellow. Plant 6 inches deep. Large flowering bulbs (6-7), **$1.75** per doz.; **$12.00** per 100. Extra large bulbs (8-9), **$2.50** per doz.; **$17.50** per 100. (Ready October.)

Speciosum Magnificum. Better than Rubrum. The form is white, flushed pink, and heavily spotted and banded with carmine. The stem is about 4 feet high and has fresh, green lance-shaped leaves. Late August and early September bloomer. Plant the bulbs 9 to 12 inches deep. First size bulbs: **30c** each; **$3.00** per doz.; **$22.50** per 100. (Ready November.)

Superbum. Can be planted in garden or meadow. Often grows over 8 feet high and produces 20 to 30 orange-red flowers in July. Plant bulbs 5 inches deep in moist peaty soil for best results. **$2.00** per doz.; **$12.00** per 100.

Tiger Lily. The flowers are orange, spotted purple, opening in August and September on 2-4 foot stems. Plant bulbs 9 inches deep. **20c** each; **$1.75** per doz.; **$12.50** per 100.

Tenuifolium. Especially adapted for the rock garden. A small, slender lily growing 12 to 18 inches high, with bright scarlet flowers and recurved petals. Bloom in June. Plant 4 inches deep. **20c** each; **$2.00** per doz.; **$15.00** per 100.

All Lilies are postpaid at above prices. The "each" price is one-tenth of dozen price; one-half dozen at dozen rates; 25 or more at 100 rates.

White Calla
Purity Freesias

Giant White Narcissus

Speciosum Lily

BEAUTIFUL PEONY — QUEEN OF THE GARDEN

Prohahly no perennial is more universally acclaimed and loved, and we know of none that justifies such popularity more than the Peony.

Peonies are hest planted from the latter part of Sept. until the ground freezes in the Mountain States.

An important point to observe in the planting of Peonies is not to plant too deep. The roots should he placed so that the crowns are covered with 2 or 3 inches of soil. Too deep planting is a frequent cause of shy flowering. Proper distance apart is from 3½ to 4 ft.

NOTE: Figures following varieties indicate the rating given them by the American Peony Society. The highest rating a peony can receive is 10. There is no variety yet with such a rating; 9 is excellent, 8 is very good, 7 is good.

Albert Crousse — 8.6. Bomb type. Late. Shell pink. Center slightly flecked crimson. Large, compact, vigorous. **45c** each; **$4.50** per doz.

Baroness Schroeder — 9.0. Rose type; late. White with flesh shading. One of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced lasting a long time. Very fragrant. **55c** ea.; **$5.50** doz.

Duchess de Nemours—8.1. Guard petals white, center lemon-yellow, cup-shaped; at first it develops into a large bloom, gradually fading to white; fragrant; strong grower and free hloomer. Extra good commercial variety. **35c** each; **$3.50** per doz.

Edulis Superba—7.6. This is the famous Decoration Day Peony. Color a beautiful bright, clear pink, with silvery reflex. **40c** each; **$4.00** per doz.

Felix Crousse—8.4. Large, ball-shaped hloom; very brilliant red. One of the finest self-colored varieties. **35c** each; **$3.50** per doz.

Festiva Maxima—9.3. The finest white in cultivation. **35c** each; **$3.50** per doz.

Grover Cleveland—8.2. Rose type. Late. Dark crimson. Very large and full. Tall. One of the best red varieties. **50c** each; **$5.00** per doz.

Karl Rosenfield—8.8. Large, globular, compact, semi-rose type; Dark crimson. Midseason. Very fine. **45c** each; **$4.50** per doz.

LeCygne—9.9. (The Swan). "One of the three finest peonies," says Mrs. Harding. The curving petals of this magnificent flower are arranged like the feathers on a swan's wing. "Symmetrical, globular, of great size, fragrant, free-hlooming, and milk-white." Has the highest rating of any Peony. Early midseason. Each, **$2.00.**

Marie Jacquin—8.3. Midseason. Semi-rose type. Known as the "Water-Lily Peony." Very interesting on account of its variable forms. Color is a most delicate flesh tint that gives way to lilac white. Semi-double; blooms in profusion. **50c** each; **$5.00** per doz.

Martha Bullock—9.1. Immense flowers of bright old-rose-pink that are often 9 to 12 inches in diameter. Very tall, fragrant; late. **$1.00** each.

Mme. Jules Dessert—9.4. White, shaded with buff and salmon tints, large flower. Med. height, strong grower. Midseason. A superior variety. **75c** ea.; **$7.50** per doz.

Mons. Jules Elie—9.2. Immense glohular, very full flowers. Color glossy lilac-pink, shading to deeper rose at base, the entire flower overlaid with a sheen of silvery hue. **50c** each; **$5.00** per doz.

Mons. Martin Cahuzac—8.8. Dark, purple-garnet with black reflex. Perhaps the darkest colored peony in existence. Much sought after hy fanciers. **$1.00** each; **$10.00** per doz.

Officinalis Rubra. Extra early, large globular, brilliant crimson. The very popular old time "Piney" first of all in peonies to hloom in spring. **50c** each; **$5.00** per doz.

A Clump of Mons. Jules Elie

Philomele—7.7. Striking flower. Guards bright violet rose. Center deep golden yellow, changing to amhercream with small crown of bright rose, edged crimson. Midseason Anemone type. An unusual sort. **50c** each; **$5.00** per doz.

Richard Carvel—8.8. Bright crimson, large, bomb type; tall, profuse bloomer. Very fragrant. A magnificent early peony. **75c** each; **$7.50** per doz.

Rubra Superba—7.2. Magnificent rich brilliant crimson. Very large, full, and douhle. Highly fragrant. One of the hest late red peonies. **40c** each; **$4.00** per doz.

Sarah Bernhardt—9.0. Late mid-season. One of the strongest growing varieties, flowers of remarkable size, full and double, of unusual perfection of form. Color a heautiful mauve-rose with silver tips. **75c** each; **$7.50** per doz.

Solange—9.7. A truly marvelous variety. Its flower is high built, compact, and composed of large, thick petals which closely overlap. The color is deep cream, tinged with amber throughout, with a touch of soft, salmon-pink glowing from the center. Late. **$1.00** each.

Therese—9.8. Violet-rose, changing to lilac-white; midseason. Considered the most nearly perfect peony in cultivation. **$1.00** each; **$10.00** per doz.

Fern Leaved Peony

Tenuifolium. A very interesting. early flowering. red variety that is seldom found in catalogs. It is so distinct from all other varieties that it deserves a place in every collection. Its delicate fringed fern-like foliage always attracts attention. It blooms very early before the popular Chinese varieties. Our stock is limited. **$1.50** each.

New Japanese Varieties

Akalu (Japan)—8.1. Very large deep carmine flowers of uniform color. Clear even tone, fine form and immense in size. Huge center of saffron yellow petaloids. Fine grower and free bloomer. **$1.00** each.

Mikado—8.6. Japanese; dark, brilliant crimson petals, center cushion of golden yellow petaloids, crimson edged; long, wiry stems; an exquisite flower. **$1.00** ea.

Unnamed Double Peonies

Strong 3-5 eye divisions of good varieties which we have in surplus. We furnish these in separate colors.

Red, White and Pink. Each, **25c**; **$2.50** per doz.

If by mail add 5c ea.; 50c per doz. extra for pkg. and postage.

Hardy Garden "Orchids"

Dutch Bulbous Iris

Flag Iris

Dwarf Flag Iris

(Pumila Hybrids)

Most attractive for Rock Gardens. Very showy. Early flowering. Height 8-10 inches. Separate colors — **Violet-blue, White** and **Yellow.** 15c each; $1.50 per doz.; $11.00 per 100.

Siberian Iris

(Sibirica)

Orientalis. Rich, violet-blue; very free and one of the best. June, 2 to 2½ feet.

Geo. Wallace (Azure blue). "F" marked white. Very attractive.

Snow Queen. Great merit; flowers snowy white.

Price—20c each; $2.00 per dozen.

Bleeding Hearts

(Dicentra)

Spectabilis. Its long racemes of graceful heart-shaped pink flowers are always attractive. Is perfectly at home in any part of the hardy border and especially valuable for planting in the shade. Strong roots, 45c each; 3 for $1.20; $4.50 per doz. If by mail add 10c each; 20c for 3; 50c per doz. extra for postage.

Lily of the Valley

(Convaliaria Majalis)

A wonderful ground cover for shady places.

American Pips (for outside planting only). Extra strong. Pips, 25 for 90c; 100 for $3.00; 250 for $7.50, postpaid.

Un-named Iris Separate to Color

Orange, white, yellow, blue, lavender, pink, purple and mixed. 10c each; $1.00 per doz.; $7.50 per 100. If by mail add 5c each; 25c per dozen extra.

DUTCH IRIS (Bulbous)

We are listing below what we believe to be the best distinct colors. They are excellent for growing, both under glass and in the garden also. When planted outdoors they should be covered with a mulch and the bulbs planted in a well-drained border, about 5 inches deep.

Celestial—Uniform purplish lavender.

Hart Nibbrig—Clear blue.

Imperator—Brilliant deep blue with a bright golden yellow blotch on each of the standards. Particularly fine; strong growing.

Indian Chief (W. Vershur). Violet standards; bronzy yellow falls.

Poggenbeeck. Brilliant dark blue with yellow markings.

Rembrandt. A beautiful purplish blue with orange markings on the falls.

White Excelsior. Incomparably the largest and finest pure white.

Yellow Queen. Both the standards and falls are bright golden yellow. Early and most desirable.

Any of the above varieties, 6c each; 65c doz.; $4.50 per 100, postpaid.

Collections of Dutch Iris

Made up of **Celestial, Imperator, Hart Nibbrig, White Excelsior** and **Yellow Queen.**

No. 18-A—3 bulbs each of these 5 varieties (15 bulbs, reg. val. 90c), postpaid....$ .75
No. 18-B—5 bulbs each of these 5 varieties (25 bulbs, reg. val. $1.50), postpd... 1.25
No. 18-D—12 bulbs each of these 5 varieties (60 bulbs, reg. val. $3.23), postpd...2.70

FLAG IRIS (Germanica)

Avoid planting too deep, barely covering the rhizomes (creeping root stems) being sufficient. They are great drouth resisters. **"S" refers to standards. "F" to falls. Numerals indicate height in inches.**

P.-W.'s Popular Iris Collection

Out of the many we have selected the 25 varieties listed below as outstanding in the low-priced field of present-day varieties. Make your own choice of any of this collection at **15c** each $1.50 per dozen; $10.00 per 100. If by mail add 5c each 10c for 3; 25c for 12 extra for postage.

Ambassador—S. bronze; F. maroon, 40".
Avatar—S. heliotrope; F. pansy violet.
Ballerine—S. violet; F. deeper, 54".
Bruno—S. bronze; F. red purple, 36".
Citronella—Gold and maroon; fine, 33".
Crusader—S. blue; F. dark blue, 36".
Dolly Madison—A large blend, extra, 36".
Dream—Light pink; very popular, 40".
Eldorado—Bronze tones.
Fairy—White and soft blue.
Florentina Alba—Early white.
Geo. Yeld—S. apricot; F. rose crimson, 40".
Iris King—S. yellow; F. maroon.
Lorely—S. yellow; F. marine blue.
Nibelungen—S. yellow; F. violet purple.
Opera—Good; dark red purple.
Queen of May—Lilac pink; early.
Rajput—Bright violet self.
Rhea—S. lobelia violet; F. pansy violet.
Seminole—S. red tones.
Shekinah—Pale lemon yellow; 36".
Sherwin Wright—Golden yellow.
Susan Bliss—Fine lilac pink.
Teneabrae—S. violet; F. violet; purple, 36".
Titan—S. violet blue; F. purple, 38".

P.-W.'s Iris Aristocrats

If by mail add extra 5c each; 10c for 3; 25c for 12 for postage.

Avalon—48". Enormous flower of great beauty, color satiny, lustrous pink lavender, perfect in form and of great substance. Well branched and tall. 20c each.

Cameliard—48". A large well proportioned flower; color amber yellow overlaid wine purple on the blade of the flaring falls to within half an inch of the orange beard where it breaks into veins on a yellow ground. 25c each.

Coppersmith—Very distinct, large flowered and tall. S. crimson purple; F. Indian lake shading to dahlia carmine, producing a wonderfully rich copper red velvet in the sun. Flower of heavy substance, fine, flaring form and exceptional finish. 42". 25c each.

Dauntless—40". Awarded the biggest honor a variety can receive, the Dykes Memorial Medal. The coloring in both the standards and falls is a rich velvety red. It will be some time before this variety is surpassed. 50c each.

El Capitan—28". A magnificent, most popular iris. Huge flowers of a soft lavender blue. Early. 35c each.

Freida Mohr—42". A gigantic pink-toned Iris of perfect form and brilliant coloring; fragrant. 25c each.

King Tut—30". One of the brightest of all. General garden effect bright glowing red. Standards cocoa-brown; falls Hessian brown. Every lover of a red Iris should have this one. 25c each.

Los Angeles—Immense white flowers of beautiful form and great substance, the standards faintly edged blue; outstanding. 35c each.

Midgard—36". A wonderful blending of pink and yellow. General effect, a rich shade of pink. Large flowers, perfectly formed. 25c each.

Mrs. Valerie West—40". Very large, rich deep crimson-brown; standard large, lavender shot with bronze. Strong stem. Well branched. 35c each.

Peerless—A magnificent flower, brilliant coloring giving the effect of a rich glowing light mahogany red. The standards are very erectly held with no tendency to "flop." 3½ inches long and 3 inches wide, light reddish violet in color. 30c each.

Rayo De Sol—A clear, tall, well branched yellow self. 35c each.

Rosado—42". S. F. A most beautiful clear soft pink. Plant tall and strong growing. A very beautiful flower of unusual size, very vigorous and free flowering. 25c each.

Tuscany Gold—General effect deep orange-buff. Standards sulphine-yellow, tinged purple; falls blue toned. Heavy orange beard. 25c each.

William Mohr—29". This is probably the most remarkable hybrid ever raised. Mr. Mohr considered it his finest achievement. It has been named in his memory. The ground color is pale lilac, standards flushed darker, the whole flower beautifully veined Manganese violet. Form is perfect; stems strong and rigid. The rhizomes and foliage are small, the flowers immense. Should be hilled slightly above general ground level for surface drainage. 40c each.

P.-W.'s Collection of Six Iris Aristocrats No. 18

One each of Dauntless, Freda Mohr, Midgard, Peerless, Rayo De Sol and Wm. Mohr (six in all, regular price delivered, $2.25)

All postpaid for **$1.75**

P.-W.'s HARDY PERENNIAL PLANTS AND SEEDS

Seeds are postpaid. If plants are sent by mail add 5c each; 30c per dozen for postage. The dozen rates are ten times the each prices quoted below.

	Seeds per pkt.	Plants each
Achillea, Ptarmica, The Pearl. All summer. Pure white	$ .15	
***Agrostemma, Coronaria Mixed.** 1-2 ft. June-Sept. Mixed	.10	$ .15
Anemone, St. Brigid's Strain. 1 ft. May-June. Double and single	.20	
Anthemis Kelwayi. 2 ft. All summer, daisy-like yellow	.10	.15
Anchusa, Italica, Dropmore. 5 ft. June-July. Gentian blue	.15	.15
Baptista, Australis. 2 ft. June. Dark blue, pea shaped	.10	
Bellis Perennis. Improved giant double white and pink	.10	
Canterbury Bells, Calycanthema. 2 ft., June-Aug. 3 colors	.10	.15
Canterbury Bells, Campanula Medium. 2 ft. Double and single	.10	.15
Canterbury Bells, Campanula Pyramidalis. 5-6 ft. Mixed	.10	.15
***Carnation, Double Mixed.** Blooms all summer. Large double	.15	.15
Centaurea, Montana Blue. 2 ft. June-Sept. Beautiful blue	.10	.15
Cerastium Tomentosum. 4 in. All summer. White	.15	.15
Cheiranthus, Allioni. 1 ft. Dazzling fiery orange	.10	
Chelone, Barbata Torrey. 2-4 ft. Summer and fall. Scarlet	.10	
Columbine, P.-W.'s Long-spurred Hybrids. Choice mix	.15	.15
***Columbine, Double Flowering.** All colors mixed	.10	
Coreopsis, Lanceolata Grandiflora. 2 ft. Orange-yellow	.10	.15
Delphinium, P.-W.'s Gold Medal Hybrids. 6 ft. Fine	.25	.20
***Delphinium, Wrexham Hybrids.** Huge spikes. 6 ft.	.25	.25
***Digitalis, Gloxiniaeflora, Mixed.** 3-5 ft. June-July	.10	.15
Euphorbia Myrsinitis. 3 in. June-July. Large yellow	.15	.15
***Gaillardia, Grandiflora Mixed.** 18-24 in. June all season	.10	.15
Geum, Atrococeineum fl. pl. 15-18 in. May-July. Scarlet	.15	.15
***Gypsophilia, Paniculata.** 2-3 ft. July-Aug. White lace-like	.10	.15
Heuchera, Sanguinea. 2 ft., July-Aug. Crimson-scarlet	.25	.15
Hibiscus, Mallow Marvels. 3-5 ft. Aug.-Sept. Mixed	.10	.15
***Hollyhock, Double.** 6-8 ft., Aug.-Sept. 7 colors	.10	.15
Hollyhock, Single. 6-8 ft. Aug.-Sept. 7 colors	.10	
***Lathryus Latifolius.** 6 ft. All summer. Mixed colors	.10	.15
Liatris, Pysnostachya. 5 ft. July-Aug. Rosy purple	.10	.15
***Linum, Perenne.** 1½ ft. All summer, large blue flowers	.10	.15
Lupinus, Polyphyllus. 3 ft. May-June. Clear blue	.10	.15
Lychnis Campion, Chalcedonica. 2-3 ft. June-July. Orange	.10	
Myosotis, Palustris semperflorens. Dwfs. blue. All summer	.20	.15
Papaver, Nudicaule. Yellow, orange or white	.10	.15
Papaver, Oriental Red. 3 ft. Gorgeous coloring	.10	.15
Papaver, Oriental New Hybrids. 3 ft. Mixed colors. May-June	.10	.15
Pentstemon, Lrg. Flr. Newest Hybrids. Good assortment	.15	.15
Platycodon, Grandiflorum. 1-2 ft. Deep blue flowers	.10	.15
Polemonium Coeruleum. 2 ft. Beautiful sky-blue	.10	.15
Polemonium, Grandiflora Album. Pure white	.10	
Potentilla. Napelensis. 18 in. Salmon-pink. June to Aug.	.25	.15
***Pyrethrum, Roseum Double.** Choice selected strain	.25	.15
***Physalis, Franchetti.** 1½ ft. Yellow, dark center	.10	.15
Physostegia, Virginiana. 3 ft. June-Sept. Delicate pink	.10	.15
***Rudebackia, Laciniata fl. pl.** 5-7 ft. July-Oct. Yellow	.25	.15
Salvia, Pitcheri. 4 ft. Aug.-Sept. Blue. Fine showing	.10	.15
***Shasta Daisy, Alaska.** 2 ft. All summer. Large white	.10	.15
Sidalcea, Rose Queen. 2-3 ft. June-July. Bright rose	.10	.15
Statice, Latifolia. 2 ft. Dense deep blue flowers	.10	.15
Stokesia, Cyanea. 18 in. July-Oct. Rich blue	.10	.15
Sweet William, Sgl. Gt. Flr. Good mixture	.10	.15
Sweet Wm., Dbl. Gt. Flr. Wide color asst.	.15	.15
Tritoma, Grandis (Pfitzer). 3 ft. Aug.-Sept. Orange-scarlet	.15	.20
***Valerana Coccinea.** 2 ft. June-Oct. Showy old rose	.10	.15
Veronica, Longifolia Subsessilis. 2-3 ft. July-Sept. Deep blue	.15	.15
Yucca, Filamentosa. 5-6 ft. June-July. Creamy-white	.10	.25

Star Perennial Collection Offer No. 19

Consists of 1 plant each of the above 15 varieties marked with an asterisk (*).
(Regular value $2.60).
All prepaid for **$2.00**

Hardy Phlox Collections

Consisting of these splendid varieties—B. Comte, Count Zeppelin, Commander, Rynstrom, and Leo. Schlageter.

No. 18-H—1 each of above 5 varieties (5 in all, reg. value $1.75), postpaid.....$1.40

No. 18-K—3 each of above 5 varieties (15 in all, reg. value $5.25), postpaid.....$3.95

HARDY PHLOX

Phlox are a garden in themselves, succeed in almost any soil and position and flower freely for many years.

B. Comte. Rich French purple.
Beacon. Bright cherry red.
Caroline Vandenburg. Magnificent large true lavender blue.
Commander. New bright crim. dark eye.
Count Zeppelin. Pure white with vermillion eye.
Ethel Pritchard. A French mauve. Very delightful.
Mrs. Jenkins. Pure white.
Rynstrom. Deep rose-pink.
Thor. Lovely shade deep salmon pink.
Price—Any of above good root divisions: Each 25c; doz., $2.50.

NEW COLUMBIA PHLOX

U. S. Plant Patent No. 118. Lovely soft salmon pink with eye of very light blue lending a charming effect upon the color of the flower. Very hardy. Price: each, 50c; 3 for $1.10.

LEO SCHLAGETER

A beautiful new brilliant scarlet. Flowers seem to grow with fire. Full rich heads produced on vigorous plants 3 to 4 ft. high. Considered best red Phlox in cultivation. Ea., 50c; 3 for $1.40; doz., $4.00.

DWARF ALPINE PHLOX
For Rock Gardens

Sublata (Moss or Mountain Pinks). Early spring flowering type; pretty moss-like evergreen foliage. We supply three colors—White, Pink & Purple. $2.00 doz.

ROCK GARDEN SEEDS AND PLANTS

Seeds are postpaid at prices listed. If plants are to be mailed add 5c each; 30c per dozen for packing and postage.

	Seeds per pkt.	Plants each
Aubretia Monarch, Mixed. Hybrids. Early Spring	$ .35	$ .15
Achillea, Tomentosa. 6-8 in. July-Sept. Bright yellow	.10	.15
Alpine Aster Dwarf, Albus. 6-10 in. May-June. White	.25	.15
Alpine Aster Dwarf, Alpinus. 6-10 in. May-June	.25	.15
Alyssum, Argenteum. 1 ft. All summer. Dwarf yellow	.10	.15
Alyssum, Saxatile Compactum. 1 ft. June. Golden	.10	.15
Arabis, Alpina. 6 in. Pure white flowers	.10	.15
Aubrietia, Bougainvillei. 6 in. Early spring. Dark blue	.25	.15
Calamintha, Alpina. 6 in. June. Small blue flowers	.25	.15
Canterbury Bells, Carpatica. 8 in. June-Oct. White or blue	.15	
Canterbury Bells, Garganica. June. Starry light blue	.25	.15
Dianthus, Deltoides. 8 in. Delicate pink, feathery	.25	.15
Dianthus, Plumaris. Low-growing single or double	.10	.15
Feverfew, Little Gem. 18-24 in. June-Oct. Double white	.10	.15
Gypsophila, Repens. Dwarf white Baby's Breath	.15	.15
Iberis, Gibraltarica. 6-10 in. Early summer. Pinkish-white	.10	.15
Iberis, Sempervirens. 6-10 in. Early summer. White	.15	.15
Linaria, Cymbalaria. Hardy trailing, Lavender, purple	.10	.15
Linaria, Dalmatica. 3-4 ft. June-Sept. Bright yellow	.10	.15
Nepeta, Mussini. May-Sept. Lavender-blue flowers	.25	.15
Primula, Auricula. 6 in. Yellow, brown and red	.10	.15
Primula, Veris. 6 in. Early spring. Pale yellow	.20	.15
Saponaria, Ocymoides. 9 in. All summer. Bright rose	.10	.15
Sedum, Acre. 3 in. May-June. Yellow	.25	.30
Sedum, Brilliant. 12 in. June-July. Scarlet	.25	.30
Sedum, Stolonifera. 6 in. July-August. Purplish-pink, flat	.25	.30
Silene, Schafta. 4-6 in. July-Oct. Bright pink flowers		.15
Tunica, Saxifraga. All summer. Light pink flowers	.10	.15
Veronica, Rupestris. 3-4 in. Cloud of bright blue	.15	.15
Veronica, Rupestris Nana. 1 in. April-May. Deep blue	.15	.15
Vinca, Mionr. 4 in. June. Lg. blue flowers		.15
Viola, Sweet Violet. Single. Extra large deep blue	.10	.15

Hardy Rock Garden Perennial Plant Offer No. 20-A

Consists of 1 plant each of the following:

Alyssum Saxatile	Nepeta
Arabis	Primula Veris
Aubrietia	Sedum Brilliant
Cerastium	Silene
Dianthus Deltoides	Tunica
Myosetis Iberis Gib.	Veronica Rupestris Nana

12 plants in all (regular prepaid value $1.80) for only $1.35

Rock Garden Perennial Seed Offer No. 20-B

1 pkt. each of the 12 varieties listed under Offer No. 20-A. All postpaid for $1.00

N. B.—Where the each price is 15c the dozen rate is $1.50, the hundred rate is $11.00. If by mail add 5c per plant; 30c per doz. plants extra for packing and postage.

FRUIT TREES

At our Nurseries we have a particularly fine lot of strong, healthy trees. This stock has been selected and critically grown to meet the requirements of orchardists planting for eastern or local markets. We believe, also, those of our patrons who are planting a small orchard for home use will find sufficient variety to amply fill every want in the fruit line. Detailed planting and cultural directions, free with each order. Ask for them. Our trees are very carefully graded to size and height but in determination of grade the Caliper usually governs.

Ordinary seasons we are able to deliver fruit and ornamental trees the latter part of October. In sections where ground freezes up early, we advise spring delivery. Prices quoted are f.o.b. Salt Lake City.

It is not necessary to buy 10 or 40 of a single variety to secure the respective quantity rates; 10 or more assorted fruit trees may be priced at the ten rates applying on the particular varieties selected, and 40 or more may be priced at the 40 or more price schedules. On all orders below ten, the each prices apply.

APPLES—Summer Varieties—Red Astrachan, Maiden's Blush, Red June, Sweet Bough.

Autumn Varieties—Gravestein, Twenty-Ounce Pipin, Wealthy.

Winter Varieties—Arkansas Black, Bellefleur, Delicious, Gano, Grimes, Golden Pipin, Jonathan, Rome Beauty, N. W. Greening, Winesap, Winter Banana, Pearmain, McIntosh Red, Golden Russet.

Crab Apples—Siberian Red.

APRICOTS—Varieties—Moorpork, Chinese, Jones, Colorado.

CHERRIES—Varieties—Bing, Black Tartarian, Lambert, Reine Hortense, May Duke, Montmorency, Napoleon, Richmond, Windsor.

PEACHES—Varieties—Alexander, Crawford, J. H. Hale, Elberta, Heath Cling, Carman, Red Bird, Orange Cling, Mayflower, Dal's Cling, Golden Jubilee, June Elberta, Rochester, Sunbeam, South Haven, Tuscan Cling.

PEARS—Varieties — Bartlett, Beurre d'Anjou, Keiffer, Parish Favorite, Winter Nellis.

PLUMS—Varieties—Burbank, Bradshaw, Duarte, Satsuma, Damson, Green Gage, Santa Rosa, Peach, Opata, Sapa, Hauska.

PRUNES—Varieties—French and Italian.

The prices on all fruit trees listed on this page are as follows f.o.b. Salt Lake City:

	Height	Inches Caliper	Each	10-40	40-100
Home Orchard	4 ft. up	9/16-11/16	75c	50c	Write
Coml. Orchard	3 ft. up	7/16- 9/16	60c	45c	for
Mail Size	2 ft. up	5/16- 7/16	50c	40c	Prices
Extra Spec. Size	5 ft. up		1.00	75c	

N.B.—In localities where there is poor drainage, also where winter temperatures reach zero and below, we do not recommend Fall planting of Apricots, Sweet Cherries and Peaches.

P.-W.'s Special Bargain Collection No. 20-D

12 VIGOROUS FRUIT TREES

A well selected fruit assortment containing 1 each of the twelve varieties—all of which should be on every home place that has room for them. Our selection including 4 Apples, 3 Pears, 3 Plums, 1 Prune and 1 Pie Cherry—specially priced while they last. Delivered to your railway station for $5.00

Small Fruits and Berries

Stock is not available for Fall Planting. See Spring Catalog for complete line.

Hardy Ornamental Climbing Vines

Ampelopis, Boston Ivy, 1 gal. cans, 75c; 4 in. pots, 50c.
Englemanii, 3 yr. No. 1, 45c.
Bignonia Radicans, 1yr. No. 1, 45c; 2 yr. No. 1, 60c.
Celastrum Scandens, 2 yr. No. 1, 50c.
Clematis, Paniculata, 1 gal. can, 60c.
English Ivy, 3-inch pots, 25c; 4-inch pots, 40c.
Honeysuckle, Hall's Japanese, 40c.
Scarlet Trumpet, 1 yr., 35c; 2 yr., 50c.
Polygonum Auberti, gal. can, 75c; 2 yr., 60c.
Wisteria, Chinese Sinensis blue, 2 yr., 85c.
Chinese Sinensis White, 2 yr., 85c.
Multijuga, 1 yr., 75c; 2 yr., $1.00.

HARDY TREES AND SHRUBS

(FOR FALL PLANTING SEE CATALOG NO. 38 FOR DESCRIPTIONS)
All Prices Are F. O. B. Salt Lake City

Hardy Ornamental Trees

Ash, American, White, 5-6 ft., $1.00; 6-8 ft., $1.25.
Green Lanceolata, 6-8 ft., $1.50; 8-10 ft., $1.75.

Birch, Cutleaf Weeping, 5-6 ft., $2.50

Boxelder, 6-8 ft., $1.00.

Catalpa, Speciosa, 6-8 ft., $1.25; 8-10 ft., $1.75.

Chestnut, Horse, 6-8 ft., $3.00.

Elm, American White, 6-8 ft., $1.25; 8-10 ft., $1.75; 10-12 ft., $2.25.
Chinese or Siberian, 5-6 ft., 75c; 6-8 ft., $1.25; 8-10 ft., $1.50; 10-12 ft., $2.00.
English, 6-8 ft., $2.50; 8-10 ft., $3.00.
Moline, 6-8 ft., $2.00; 8-10 ft., $2.50.

Laburnum, Golden Chain, 5-6 ft., $1.75.

Locust, Black, 6-8 ft., $1.00 8-10 ft., $1.50.
Honey, 6-8 ft., $1.25; 8-10 ft., $1.50.
Globe, 2 year head, $2.50.

Maple, Norway, 6-8 ft., $1.75; 8-10 ft., $2.00.
Schwedleri, 6-8 ft., $2.25; 8-10 ft., $2.75.
Silver, 6-8 ft., $1.25; 8-10 ft., $1.75.

Mulbury, Russian, 5-6 ft., $1.00; 6-8 ft., $1.50.

Poplar, Bolleana, 6-8 ft., 75c; 8-10 ft., $1.00.
Canadian (for Alkaline and dry situations) 5-6 ft., 45c; 6-8 ft., 55c; 8-10 ft., 75c.
Carolina, 6-8 ft., 50c; 8-10 ft., 60c; 10-12 ft., 75c; 12-14 ft., $1.00.
Lombardy, 6-8 ft., 60c; 8-10 ft., 75c.

Olive, Russian, 8-10 ft., $1.50.

Willow, Babylonian Weeping, 6-8 ft., $1.25; 8-10 ft., $1.75; 10-12 ft., $2.00.
Niobe Weeping, 6-8 ft., $1.25; 8-10 ft., $1.75.

Matsudana, 5-6 ft., $1.00; 6-8 ft., $1.25; 8-10 ft., $1.50; 10-12 ft., $2.00.
Pussy, 3-4 ft., 45c; 5-6 ft., 60c; 6-8 ft., 85c.
Golden, 6-8 ft., 60c; 8-10 ft., 75c; 10-12 ft., 90c.
Black, 6-8 ft., 60c; 8-10 ft., 85c.

Ornamental Shrubs

Acanthopanax Pentaphyllum, 2-3 ft., 75c.

Almond, Pink or White, Double Flowering, 2-3 ft., 75c; 18-24 in., 50c.

Amorpha Fruiticosa, 3-4 ft., 90c.

Aralia, Spinosa, 2-3 ft., 75c; 18-24 in., 50c.

Barberry, Japanese, 15-18 in., 30c; 18-24 in., 40c.
Red Leaf, 15-18 in., 50c; 18-24 in., 75c.
Purple, 15-18 in., 40c; 18-24 in., 50c; 3-4 ft., $1.00.

Caragana Arborescens, 18-24 in., 25c; 2-3 ft., 35c.

Cornus, Red Dogwood, 2-3 ft., 45c; 3-4 ft., 60c.
Golden Twig, 2-3 ft., 45c.

Cotoneaster, Acutifolia, 18-24 in., 50c; 2-3 ft., 75c.

Cydonia, Japonica, 12-18 in., 30c; 18-24 in., 45c.

Deutzia, Crenata, 18-24 in., 35c; 2-3 ft., 50c.

Elder, American, 2-3 ft., 45c; 3-4 ft., 60c.
Cutleaf American, 2-3 ft., 45c; 3-4 ft., 60c.

Eunonymus, Alatus Compacta, 18-24 in., 75c.
Atropurpurea, 18-24 in., 50c.
European, 18-24 in., 50c.

Forsythia, Fortunei, 18-24 in., 30c; 2-3 ft., 45c; 3-4 ft., 60c.

Honeysuckle—
Morrowi, 2-3 ft., 50c; 3-4 ft., 75c.
Pink Tartarian, 2-3 ft., 50c; 3-4 ft., 60c.
Red Tartarian, 2-3 ft., 50c; 3-4 ft., 60c; 4-5 ft., 75c.
White Tartarian, 2-3 ft., 50c; 3-4 ft., 60c.
Standishi, 18-24 in., $1.00.
Alberti, 18-24 in., $1.00; 2-3 ft., $1.25.
Thibetica, 18-24 in., $1.25.

Kolkwitzia, Amabilis, 18-24 in., 60c 2-3 ft., 75c.

Lilac, French, in following named varieties at $1.25 each, size 2-3 ft; $1.00 each size 18-24 in.
Charles X., S. Reddish Purple.
Pres. Grevy, D. Blue
Ludwig Spaeth, S. Purplish Red
Rubra de Marley, D. Red
Mme. C. Perier, D. Creamy White.
Chas. Jolley, D. Purple.

Lilac, Chinese, Rotho, 18-24 in., 50c; 2-3 ft., 75c.
Common White or Purple, 18-24 in., 50c; 2-3 ft., 75c.
Persian Purple, 2-3 ft., 60c.

Philadelphus coronarius, 2-3 ft., 45c; 3-4 ft., 60c.
Mont. Blanc, 3-4 ft., 75c 2-3 ft., 50c.
Golden Leaf, 2-3 ft., 60c.
Grandiflorus, 2-3 ft., 45c; 3-4 ft., 60c.
Lemoine, 2-3 ft., 45c.
Virginalis, 15-18 in., 50c; 2-3 ft., 65c.

Photina, Villosa, 18-24 in., 60c; 2-3 ft., 75c.
Glabra, 5-6 ft., B. & B., $1.50.

Physocarpus opulifolius, 3-4 ft., 60c; 2-3 ft., 45c.
Opulifolius nana, 18-24 in., 45c.

Privet, English, 18-24 in., 10 for $1.50; 50 for $5.00; 100 for $9.50; 2-3 ft. size, 10 for $2.50; 50 for $6.50; 100 for $12.00.
Lodense, 12-15 in., 40c.
Regale, 12-15 in., 30c; 2-3 ft., 45c.

Rhodotypos, kerrioides, 2-3 ft., 60c; 18-24 in., 45c.

Rhus, Canadensis, 18-24 in., 50c.
Typhinia Lacinata, 2-3 ft., 45c; 3-4 ft., 60c.
Typhina Staghorn, 2-3 ft., 45c; 3-4 ft., 60c; 4-5 ft., 75c.
Copallina, 2-3 ft., 50c; 3-4 ft., 75c.

Ribes, Odoratum (Golden Currant), 3-4 ft., 75c.

Sorbaria, Aitchisoni, 18-24 in., 50c; 2-3 ft., 75c.

Spiraea	Billardi	Froebeli	Prunifolia
Arguta	Douglasi	Korean	Thunbergi

Any of above, 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 65c.
Van Houtte, 18-24 in., 30c; 2-3 ft., 40c; 3-4 ft., 50c.
4-5 ft., 65c; large clumps, $1.25.

Symphoricarpus chenaulti, 18-24 in., 35c; 2-3 ft., 50c.
Racemosus, 18-24 in., 30c; 2-3 ft., 45c 3-4 ft., 60c.
Vulgaris, 18-24 in., 30c; 2-3 ft., 45c; 3-4 ft., 60c.
Variegated, 2-3 ft., 50c.

Tamarix, Gallica Indica, 2-3 ft., 45c; 3-4 ft., 60c.
Hispida, 2-3 ft., 45c; 3-4 ft., 60c; 4-5 ft., 75c.
Amurense, 2-3 ft., 45c; 3-4 ft., 60c; 4-5 ft., 75c.

Viburnum, Carlesi, 18-24 in., $1.25.
Dentatum, 15-18 in., 35c.
Opulus, 2-3 ft., 75c; 3-4 ft., $1.00.

Rosa Rugosa and Hybrids, 2 yr., 50c each.

Rubra	Belle Poitevine	Palustris
Hanska	Setigera	Rubrifolia

Roses in dormant roots furnished in Spring only. See catalog No. 38.

Write for list established in cans for Fall Planting.

Hardy Evergreens

Junipers

Chinese Pyramidalis Blue, 18-24 in., $3.50; 24-36 in., $4.25; 3-4 ft., $5.50; 4-5 ft., $8.00 5-6 ft., $10.00; 6-7 ft., $12.00.

Communis Depressa, 18-24 in., $3.00.

Horizontalis, Depressa Plumosa (blue), 18-24 in., $4.00.

Irish, 15-18 in., $2.00; 18-24 in., $3.75; 24-30 in., $4.50.

Pfitzer, 12-15 in., $2.50; 15-18 in., $3.00; 18-24 in., $4.25; 24-30 in., $5.50; 30-36 in., $6.50; 36-48 in., $7.50.

Keetleri, 3-4 ft., $6.00; 5-6 ft., $10.00; 6-7 ft., $12.00.

Sabina, 18-24 in., $4.00.

Sabina Tamariscifolia, 15-18 in., $3.50; 18-24 in., $4.25.

Scopulorum, 18-24 in., $3.50; 30-36 in., $5.00; 3-4 ft., $6.00; 4-4½ ft., $7.00; 4½-5 ft., $8.00; 5-5½ ft., $9.00; 5½-6 ft., $10.00; 6-6½ ft., $11.00; 6½-7 ft., $12.00; 8-9 ft., $15.00.

Spiny Greek, 15-18 in., $2.25; 18-24 in., $4.50.

Virginiana Cannarti, 15-18 in., $2.25; 4-5 ft., $8.00; 5-6 ft., $10.00.

Pine (Pinus), Austrian, 18-24 in., $3.50; 3-4 ft., $6.00.
Mugho, 12-15 in., $2.25; 15-18 in., $3.25; 18-24 in., $4.25.

Spruce (Picea), Black Hills, 2½-3 ft., $5.50; 3-3½ ft., $6.50; 3½-4 ft., $8.00; 4-5 ft., $10.00; 5-6 ft., $12.00.

Colorado Blue Spruce, 10-12 in., $1.75; 12-15 in., $2.50; 1½-2 ft., $5.00; 2-2½ ft., $6.50; 2½-3 ft., $7.50; 3½-4 ft., $10.00; 4-5 ft., $12.00; 5-6 ft., $15.00.

Koster's Blue, 12-15 in.,$5.00; 18-24 in., $6.50; 2-2½ ft., $9.00; 3-3½ ft., $14.00; 4-5 ft., $18.00; 5-6 ft., $22.00.

Thuja (Arbor-Vitae)

Beverlyensis Type, Elegentissima, 18-24 in., $3.00; 24-30 in., $4.00; 30-36 in., $5.00; 3-4 ft., $6.50; 4-5 ft., $8.00.

Meldensis, 24-30 in., $3.75; 30-36 in., $4.50.

Orientalis Aurea Nana, 10-12 in., $1.50; 15-18 in., $2.25; 18-24 in., $3.00; 24-30 in., $3.75; 30-36 in., $5.00.

Orientalis Bakers, 18-24 in., $3.00; 2½-3 ft., $4.50; 3-4 ft., $5.50; 4-5 ft., $6.50; 5-6 ft., $8.00.

Pyramidalis Occidentalis, 18-24 in., $3.00; 24-30 in., $3.50; 30-36 in., $4.50; 3-4 ft., $6.00; 4-5 ft., $7.75; 5-6 ft., $9.50; 6-7 ft., $11.00.

BROAD LEAFED EVERGREENS

Mahonia. Aquifolia, 15-18 in., $1.50; 18-24 in., $2.00; 24-30 in., $2.50; 30-36 in., $3.00.

Ilicifolia, 18-24 in., $2.25; 2-3 ft., $3.00.

Pyracantha Lalandi (Reddish Orange Berry), 12-15 in., $1.00; 15-18 in., $1.50; 18-24 in., $2.50; 2-3 ft., $3.00; 3-4 ft., $4.00.

P.-W.'s LAWN SEED (For Fall Sowing)

Lawns Made in the Fall have many advantages over those made during the Spring months, as the conditions are ideal for quick germination of seed, and the plants will make deeper roots and more healthy growth. (See Vigoro, the ideal fertilizer.)

Kentucky Blue Grass. The main stay for lawn making. Our stock is extra fancy. Lb., **45c**; 3 lbs., **$1.25** postpaid. Not postpaid, lb., **40c**; 10 lbs., **$3.50**.

P.-W.'s Creeping Bent. Especially recommended for Lawn and Golf Courses for the reason that it makes an exceptionally fine turf that smothers out dandelions and other weeds. Sow in Fall or Spring 3 to 4 lbs. to 1,000 square feet. 1 lb., **$1.30**; 3 lbs., **$3.75**, postpaid. Not prepaid, lb., **$1.20**; 10 lbs., **$11.00**.

P.-W.'s Velvet Green Lawn Mixture. Produces a beautiful permanent lawn in four to six weeks. Sow at rate of one lb. to 200 square feet. 1 lb., **50c**; 3 lbs., **$1.40**, postpaid. Not prepaid, lb., **40c**; 10 lbs., **$3.75**.

P.-W.'s Shady Nook Lawn Mixture. Prepared especially for shady places where it is difficult to get turf established. Lb., **65c**, postpaid. Not prepaid, lb., **55c**; 10 lbs., **$5.00**.

White Clover. First class recleaned seed. Specially selected for lawn use. Lb., **60c**; 3 lbs., **$1.75**, postpaid. Not prepaid, lb., **60c**; 10 lbs., **$5.50**.

P.-W.'s Special Bent Mixture

A Lawn Without Weeds

This splendid mixture is made up of grasses that will make a closely woven tough turf, choking out weeds and producing a beautiful green sward. We especially recommend this to situations where trouble is had with Dandelions and other objectionable weeds.

Lb., **75c**; 10 lbs., **$7.00**, prepaid. Not prepaid, lb., **70c**; 10 lbs., **$6.50**.

FARM SEEDS FOR FALL PLANTING

Of highest germination and purity. PRICES FLUCTUATE. Please write for quantity prices.

Crested Wheat Grass. It was brought in from Siberia. For range, pasture and hay it is most highly recommended. Lb., **75c**, postpaid. Not prepaid, 10 lbs., **$6.50**; 100 lbs., **market price.**

Bormus Inermis. Sow 20 to 30 lbs. per acre. Lb., **40c**, postpaid. Not prepaid, 10 lbs., **$3.50**; 100 lbs., **market price.**

Red Top. Sow 25 lbs. per acre. Lb., **35c**, postpaid. Not prepaid, lb., **30c**; 100 lbs., **market price.**

Orchard Grass. Sow from 20 to 25 lbs. per acre. Lb., **40c**, postpaid. Not prepaid, 10 lbs., **$3.00.**

English or Perennial Rye Grass. 30 lbs. per acre. Lb., **30c**, postpaid. Not prepaid, 10 lbs., **$3.00**; 100 lbs., **market price.**

Meadow Fescue. Sow in spring or fall at the rate of 30 lbs., to the acre. Lb., **40c**, postpaid. Not prepaid, 10 lbs., **$3.00**; 100 lbs., **market price.**

Tall Meadow Oat Grass. Sown alone, use 30 lbs. to the acre, either spring or fall. Lb., **45c**, postpaid. Not prepaid, 10 lbs., **$3.50**; 100 lbs., **market price.**

Red or Creeping Fescue. Lb., **75c**; 3 lbs., **$2.00**, postpaid. Not prepaid, lb., **70c**; 10 lbs., **$6.50.**

Slender or Western Wheat Grass. For dry land without equal. Sow 15 lbs. per acre. Lb., **55c**, postpaid. Not prepaid, 10 lbs., **$4.00.**

Timothy. 12 lbs. to the acre. Lb., **25c**, postpaid. Not prepaid, 10 lbs., **$1.50.**

Reed's Canary Grass. Recommended for planting in parks and along banks of streams or ponds. Lb., **60c**, postpaid. Not prepaid, 10 lbs., **$5.50.**

Clovers

Alfalfa Hardy Desert. Lb., **35c**, postpaid. Not prepaid, 10 lbs., **$3.00**; 100 lbs., **market price.**

Alfalfa Seed Grimm (Certified). Lb., **40c**, postpaid. Not prepaid, 10 lbs., **$3.50**; 100 lbs., **market price.**

Alsike Clover (Swedish Hybrid). Sow at the rate of six or eight lbs. per acre. Sown in mixtures, five or six lbs. per acre is sufficient. Lb., **60c**, postpaid. Not prepaid, 10 lbs., **$5.50**; 100 lbs., **market price.**

Medium Red Clover (Trifolium Pratense). Sow either in the spring or fall at the rate of fifteen lbs. to the acre. Lb., **60c**, postpaid. Not prepaid, 10 lbs., **$5.00**; 100 lbs., **market price.**

Sweet Clover or Bokhara (Melitotus Alba) **White Blossom.** Sow at the rate of 10 to 15 lbs. per acre. Cover the seed very lightly. Lb., **25c**, postpaid. Not prepaid, 10 lbs., **$1.75**; 100 lbs., **market price.**

Yellow Blossom (Mililotus Officinalis). Lb., **25c**, postpd. Not prepaid, 10 lbs., **$1.75**; 100 lbs., **market price.**

Mixture No. 1 (For Meadows and Pastures). Sow 25 lbs. per acre. Lb., **35c**, postpaid. Not prepaid, 10 lbs., **$3.00**; 100 lbs., **market price.**

Western Alkali Grass

Produces in alkaline soils where all others fail. Seeding can be done any time from September 1 until spring; broadcast right on the snow and not after the snow is gone and land dries off and starts to crack. Use "Cyclone" seeder sowing 2 lbs. per acre for meadow pasture. Lb., **$1.00**; 3 lbs., **$2.85**, postpaid. Not prepaid, lb. **90c**; 10 lbs., **$8.50.**

Dry Land Rye

A drouth-resisting strain of Fall Rye strictly dry land grown; produces forage and grain where others fail. Sow 20 to 30 lbs. per acre. 10 lbs., **$1.00**, postpaid. Not prepaid, 100 lbs., **$2.00**. Write for quantity prices.

HARDY ANNUAL FLOWER SEEDS (For Fall Sowing)

Fall sowing of hardy annuals is very rightly becoming more popular every year as practically all hardy annuals will produce stronger, sturdier plants with earlier bloom by this method. Even when it is desirable to sow in the spring, experienced gardeners also sow in the fall because they then have a longer bloom period. The ideal time for planting in the Mountain States and areas of similar climatic conditions is the latter part of November or early December, just before the ground freezes. If the ground is properly prepared in the fall, sowing can be made during winter thaws.

Alyssum, Little Gem. Pkt., **10c**; ¼ oz., **25c.**

Antirrhinum (Snapdragons), P.-W.'s Special Mixture. Pkt., **15c**; ⅛ oz., **25c.**

Calendula, Orange King. Pkt., **10c**; ¼ oz., **25c.**

Calliopsis, P.-W.'s Special Mix. Pkt., **10c**; ¼ oz., **25c.**

Candytuft, Gt. Hyacinth-Flowered White. Pkt., **10c**; ¼ oz., **25c.**

Centaurea, Cyanus (Bachelor's Button), P.-W.'s Special Mix. Pkt., **10c**; ¼ oz., **20c.**

Chrysanthemum, P.-W.'s Special Double and Single Mixed. Pkt., **10c**; ¼ oz., **25c.**

Clarkia, P.-W.'s Special Mixture. Pkt., **10c**; ⅛ oz., **25c.**

Cosmos, Early Flowering Mammoth Mixed. Pkt., **10c**; ¼ oz., **20c.**

Cynoglossum, Amabile. (Chinese Forget-Me-Not), 18-24 in. Pkt., **10c**; ¼ oz., **20c.**

Dianthus, P.-W.'s Special Double and Single Mixtures. Each. Pkt., **10c**; ¼ oz., **30c.**

Eschscholtzia, P.-W.'s Spec. Mixture. Pkt., **10c**; ½ oz., **25c.**

Erysimum (Fairy Wall Flower), Orange flowers. 2 ft. Pkt., **10c.**

Euphorbia, Variegata (Snow on the Mountain). Pkt., **10c**; ¼ oz., **25c.**

Gypsophila, Elegans Grandiflora White (Angel's Breath). Pkt., **10c**; ½ oz., **20c.**

Hunnemannia, Fumariaefolia (Bush Eschscholtzia). Pkt., **10c**; ¼ oz., **25c.**

Larkspur, P.-W.'s Special Giant Mixture. Pkt., **15c**; ¼ oz., **25c.**

Linum (Blue Flax). Pkt., **10c.**

Lupinus, Tall annual mixed. Pkt., **10c.**

Mignonette, Mixed. Pkt., **10c**; ½ oz., **20c.**

Nicotiana, Affnis (Sweet-scented Tobacco Plant). Pkt., **10c**; ¼ oz., **25c.**

Nigella, Miss Jekyll (Love-in-the-Mist). Pkt., **10c**; ¼ oz., **15c.**

Petunia, P.-W.'s Single Bedding Mixed Colors. Pkt., **10c**; ⅛ oz., **25c.**

Pansies, P.-W.'s International Mixture. Mammoth flowers, gorgeous colors. Pkt., **25c**; 1/16 oz., **60c.**

Poppy, P.-W.'s Special Shirley Mixed. Pkt., **10c**; ½ oz., **25c.**

Scabiosa, P.-W.'s Special Mixed. Pkt., **10c**; ¼ oz., **25c.**

Silene, Armeria Mixed. 1½ ft., Pkt., **10c.**

Sweet Peas, P.-W.'s Special Mixture. Early flowering. Spencer varieties. Pkt., **10c**; oz., **35c.**

Viola Cornuta, P.-W.'s Improved Scotch Pansies, Mixed. Pkt., **10c**; ⅛ oz., **35c.**

Collection Offer No. 22

Consists of 1 pkt. each of following charming annuals:

Centaurea, Cyanus, P.-W.'s Mixed	Larkspur, P.-W.'s Giant Mixed
Clarkia, P.-W.'s Mixed	Snapdragon, P.-W.'s Giant Early Mixed
Cynoglossum, Amabile	
Dianthus, P.-W.'s Dbl. Mixed	

6 pkts. in all (Regular value, 70c)
All postpaid for..... **50c**

1. P.-W.'s VELVET GREEN MIXTURE makes a smooth green sward. The best all-purpose lawn seed. Lb. 45c; 3 lbs., $1.30; 10 lbs., $4.00, postpaid. (See page 22.)

Right—

New Rust Proof Snapdragons

A marvelous blooming strain, wonderful colors. Pkt., 15c; ¼ oz., 30c.

Left—

Campfire

(New Improved Calendula)

Brilliant orange with beautiful sheen of crimson-scarlet. Pkt., 15c; ¼ oz., 50c.

Collection Offer No. 23

Consists of one pkt. each of the four splendid novelties shown on this page. Plant in this latitude about Nov. 15th and get early flowers next year. (reg. value 70c) all postpaid for

50c

Right—

Escholtzia

New Scarlet Beauty

Large flowering, semi-double, brilliant deep, bright cerise-scarlet, suffused terracotta at the base. Pkt., 20c; ⅛ oz., 35c.

Left—

New Jubilee Gem

Cornflower

True cornflower blue flowers in great profusion; bushy plants, not more than 1 foot high. Hardy, easy to grow. Pkt., 20c; 3 pkts., 50c.

Hardy Annuals For Fall Planting
Plant Seeds in November

EVERYBODY'S FAVORITES

Old Fashioned Flowers

COLLECTION OFFER No. 24-A

1. Canterbury Bells
2. Coreopsis
3. Columbine
4. Maltese Cross
5. Sweet William
6. Delmation Flax
7. Foxglove
8. Hardy Larkspur

$1.00 Postpaid

One plant each of the above eight varieties all delivered your Postoffice for $1.00 (For a general list of perennial plants see pages 19-20.)

YOU GET MORE VALUE FOR YOUR DOLLAR from us. We are the largest distributors of Dutch Bulbs in the Mountain States. Large quantities cut costs. This saving is passed on to you.

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